

Opérations Mixtes (A)

Complétez les exercices suivants

$$\begin{array}{r} 20 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 180 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 126 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 33 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 100 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 25 \\ - 13 \\ \hline \end{array} \quad \begin{array}{r} 121 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 33 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 39 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 54 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 153 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 180 \\ \div 20 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 26 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 29 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ - 17 \\ \hline \end{array} \quad \begin{array}{r} 272 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 34 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 130 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 25 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 170 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 120 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \div 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 18 \\ \hline \end{array} \quad \begin{array}{r} 266 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 133 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 240 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ \div 8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 56 \\ \div 8 \\ \hline \end{array}$$

Opérations Mixtes Solutions (A)

Complétez les exercices suivants

$$\begin{array}{r}
 \begin{array}{r}
 20 \\
 \times 1 \\
 \hline
 20
 \end{array}
 \begin{array}{r}
 180 \\
 \div 9 \\
 \hline
 20
 \end{array}
 \begin{array}{r}
 10 \\
 - 4 \\
 \hline
 6
 \end{array}
 \begin{array}{r}
 5 \\
 + 13 \\
 \hline
 18
 \end{array}
 \begin{array}{r}
 60 \\
 \div 12 \\
 \hline
 5
 \end{array}
 \begin{array}{r}
 3 \\
 \times 12 \\
 \hline
 36
 \end{array}
 \begin{array}{r}
 126 \\
 \div 9 \\
 \hline
 14
 \end{array}
 \begin{array}{r}
 33 \\
 - 15 \\
 \hline
 18
 \end{array}
 \begin{array}{r}
 8 \\
 + 11 \\
 \hline
 19
 \end{array}
 \begin{array}{r}
 22 \\
 - 8 \\
 \hline
 14
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 9 \\
 + 14 \\
 \hline
 23
 \end{array}
 \begin{array}{r}
 1 \\
 + 1 \\
 \hline
 2
 \end{array}
 \begin{array}{r}
 100 \\
 \div 10 \\
 \hline
 10
 \end{array}
 \begin{array}{r}
 25 \\
 - 13 \\
 \hline
 12
 \end{array}
 \begin{array}{r}
 121 \\
 \div 11 \\
 \hline
 11
 \end{array}
 \begin{array}{r}
 27 \\
 - 14 \\
 \hline
 13
 \end{array}
 \begin{array}{r}
 11 \\
 \times 15 \\
 \hline
 165
 \end{array}
 \begin{array}{r}
 10 \\
 \times 17 \\
 \hline
 170
 \end{array}
 \begin{array}{r}
 20 \\
 + 9 \\
 \hline
 29
 \end{array}
 \begin{array}{r}
 19 \\
 + 19 \\
 \hline
 38
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 10 \\
 + 16 \\
 \hline
 26
 \end{array}
 \begin{array}{r}
 14 \\
 + 14 \\
 \hline
 28
 \end{array}
 \begin{array}{r}
 14 \\
 + 11 \\
 \hline
 25
 \end{array}
 \begin{array}{r}
 8 \\
 - 3 \\
 \hline
 5
 \end{array}
 \begin{array}{r}
 33 \\
 \div 11 \\
 \hline
 3
 \end{array}
 \begin{array}{r}
 4 \\
 + 19 \\
 \hline
 23
 \end{array}
 \begin{array}{r}
 15 \\
 - 10 \\
 \hline
 5
 \end{array}
 \begin{array}{r}
 16 \\
 + 17 \\
 \hline
 33
 \end{array}
 \begin{array}{r}
 3 \\
 + 8 \\
 \hline
 11
 \end{array}
 \begin{array}{r}
 12 \\
 \div 6 \\
 \hline
 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 7 \\
 \times 20 \\
 \hline
 140
 \end{array}
 \begin{array}{r}
 10 \\
 + 6 \\
 \hline
 16
 \end{array}
 \begin{array}{r}
 16 \\
 - 2 \\
 \hline
 14
 \end{array}
 \begin{array}{r}
 18 \\
 - 15 \\
 \hline
 3
 \end{array}
 \begin{array}{r}
 39 \\
 - 20 \\
 \hline
 19
 \end{array}
 \begin{array}{r}
 6 \\
 + 20 \\
 \hline
 26
 \end{array}
 \begin{array}{r}
 17 \\
 \times 10 \\
 \hline
 170
 \end{array}
 \begin{array}{r}
 54 \\
 \div 9 \\
 \hline
 6
 \end{array}
 \begin{array}{r}
 153 \\
 \div 9 \\
 \hline
 17
 \end{array}
 \begin{array}{r}
 180 \\
 \div 20 \\
 \hline
 9
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 5 \\
 \times 10 \\
 \hline
 50
 \end{array}
 \begin{array}{r}
 10 \\
 \times 10 \\
 \hline
 100
 \end{array}
 \begin{array}{r}
 19 \\
 \times 11 \\
 \hline
 209
 \end{array}
 \begin{array}{r}
 26 \\
 - 10 \\
 \hline
 16
 \end{array}
 \begin{array}{r}
 29 \\
 - 9 \\
 \hline
 20
 \end{array}
 \begin{array}{r}
 30 \\
 - 17 \\
 \hline
 13
 \end{array}
 \begin{array}{r}
 272 \\
 \div 17 \\
 \hline
 16
 \end{array}
 \begin{array}{r}
 8 \\
 \times 14 \\
 \hline
 112
 \end{array}
 \begin{array}{r}
 34 \\
 - 16 \\
 \hline
 18
 \end{array}
 \begin{array}{r}
 12 \\
 \times 8 \\
 \hline
 96
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 130 \\
 \div 13 \\
 \hline
 10
 \end{array}
 \begin{array}{r}
 17 \\
 \times 6 \\
 \hline
 102
 \end{array}
 \begin{array}{r}
 25 \\
 - 10 \\
 \hline
 15
 \end{array}
 \begin{array}{r}
 3 \\
 + 9 \\
 \hline
 12
 \end{array}
 \begin{array}{r}
 170 \\
 \div 10 \\
 \hline
 17
 \end{array}
 \begin{array}{r}
 2 \\
 \times 9 \\
 \hline
 18
 \end{array}
 \begin{array}{r}
 120 \\
 \div 12 \\
 \hline
 10
 \end{array}
 \begin{array}{r}
 16 \\
 + 19 \\
 \hline
 35
 \end{array}
 \begin{array}{r}
 6 \\
 \times 19 \\
 \hline
 114
 \end{array}
 \begin{array}{r}
 7 \\
 + 17 \\
 \hline
 24
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 14 \\
 + 19 \\
 \hline
 33
 \end{array}
 \begin{array}{r}
 6 \\
 + 8 \\
 \hline
 14
 \end{array}
 \begin{array}{r}
 60 \\
 \div 3 \\
 \hline
 20
 \end{array}
 \begin{array}{r}
 11 \\
 + 19 \\
 \hline
 30
 \end{array}
 \begin{array}{r}
 6 \\
 \times 9 \\
 \hline
 54
 \end{array}
 \begin{array}{r}
 12 \\
 - 10 \\
 \hline
 2
 \end{array}
 \begin{array}{r}
 7 \\
 \times 14 \\
 \hline
 98
 \end{array}
 \begin{array}{r}
 19 \\
 - 3 \\
 \hline
 16
 \end{array}
 \begin{array}{r}
 19 \\
 \times 9 \\
 \hline
 171
 \end{array}
 \begin{array}{r}
 20 \\
 \times 19 \\
 \hline
 380
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 60 \\
 \div 10 \\
 \hline
 6
 \end{array}
 \begin{array}{r}
 10 \\
 - 4 \\
 \hline
 6
 \end{array}
 \begin{array}{r}
 17 \\
 \div 1 \\
 \hline
 17
 \end{array}
 \begin{array}{r}
 8 \\
 \times 18 \\
 \hline
 144
 \end{array}
 \begin{array}{r}
 266 \\
 \div 19 \\
 \hline
 14
 \end{array}
 \begin{array}{r}
 10 \\
 - 3 \\
 \hline
 7
 \end{array}
 \begin{array}{r}
 14 \\
 + 11 \\
 \hline
 25
 \end{array}
 \begin{array}{r}
 60 \\
 \div 20 \\
 \hline
 3
 \end{array}
 \begin{array}{r}
 133 \\
 \div 7 \\
 \hline
 19
 \end{array}
 \begin{array}{r}
 10 \\
 + 13 \\
 \hline
 23
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 30 \\
 \div 6 \\
 \hline
 5
 \end{array}
 \begin{array}{r}
 240 \\
 \div 12 \\
 \hline
 20
 \end{array}
 \begin{array}{r}
 17 \\
 + 3 \\
 \hline
 20
 \end{array}
 \begin{array}{r}
 12 \\
 \times 17 \\
 \hline
 204
 \end{array}
 \begin{array}{r}
 16 \\
 - 2 \\
 \hline
 14
 \end{array}
 \begin{array}{r}
 6 \\
 \div 6 \\
 \hline
 1
 \end{array}
 \begin{array}{r}
 16 \\
 + 5 \\
 \hline
 21
 \end{array}
 \begin{array}{r}
 12 \\
 \times 8 \\
 \hline
 96
 \end{array}
 \begin{array}{r}
 20 \\
 \times 6 \\
 \hline
 120
 \end{array}
 \begin{array}{r}
 10 \\
 + 19 \\
 \hline
 29
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 9 \\
 + 20 \\
 \hline
 29
 \end{array}
 \begin{array}{r}
 19 \\
 - 7 \\
 \hline
 12
 \end{array}
 \begin{array}{r}
 27 \\
 - 15 \\
 \hline
 12
 \end{array}
 \begin{array}{r}
 4 \\
 + 9 \\
 \hline
 13
 \end{array}
 \begin{array}{r}
 1 \\
 + 15 \\
 \hline
 16
 \end{array}
 \begin{array}{r}
 14 \\
 \times 12 \\
 \hline
 168
 \end{array}
 \begin{array}{r}
 14 \\
 \times 5 \\
 \hline
 70
 \end{array}
 \begin{array}{r}
 40 \\
 \div 8 \\
 \hline
 5
 \end{array}
 \begin{array}{r}
 12 \\
 + 17 \\
 \hline
 29
 \end{array}
 \begin{array}{r}
 56 \\
 \div 8 \\
 \hline
 7
 \end{array}
 \end{array}$$

Opérations Mixtes (B)

Complétez les exercices suivants

$$\begin{array}{r} 12 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 280 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 18 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 360 \\ \div 18 \\ \hline \end{array} \quad \begin{array}{r} 31 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 340 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 228 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 33 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 32 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 165 \\ \div 11 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 26 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ \div 8 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 72 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 187 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 26 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 17 \\ \hline \end{array} \quad \begin{array}{r} 380 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 98 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \div 1 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 54 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ - 17 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 140 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 18 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 102 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 255 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 76 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 13 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 4 \\ \hline \end{array}$$

Opérations Mixtes Solutions (B)

Complétez les exercices suivants

$\frac{12}{\div 6}$	$\times \frac{7}{49}$	$\frac{22}{- 2}$	$\frac{280}{\div 20}$	$\frac{16}{+ 3}$	$\frac{20}{\times 18}$	$\frac{30}{\div 2}$	$\frac{360}{\div 18}$	$\frac{31}{- 16}$	$\times \frac{4}{4}$
$\underline{2}$	$\underline{49}$	$\underline{20}$	$\underline{14}$	$\underline{19}$	$\underline{360}$	$\underline{15}$	$\underline{20}$	$\underline{15}$	
$\frac{340}{\div 17}$	$\times \frac{9}{9}$	$\frac{6}{\div 6}$	$\frac{18}{+ 11}$	$\frac{28}{\div 7}$	$\frac{17}{\times 1}$	$\frac{21}{\div 3}$	$\frac{28}{- 20}$	$\frac{6}{\div 6}$	$\times \frac{16}{288}$
$\underline{20}$	$\underline{9}$	$\underline{1}$	$\underline{29}$	$\underline{4}$	$\underline{17}$	$\underline{7}$	$\underline{8}$	$\underline{1}$	
$\frac{20}{- 15}$	$\frac{11}{+ 7}$	$\frac{17}{\times 5}$	$\frac{228}{\div 12}$	$\frac{33}{- 16}$	$\frac{48}{\div 3}$	$\frac{12}{\times 11}$	$\frac{15}{\times 13}$	$\frac{8}{\times 14}$	$\times \frac{19}{342}$
$\underline{5}$	$\underline{18}$	$\underline{85}$	$\underline{19}$	$\underline{17}$	$\underline{16}$	$\underline{132}$	$\underline{195}$	$\underline{112}$	
$\frac{8}{+ 14}$	$\frac{10}{+ 17}$	$\frac{8}{\times 4}$	$\frac{6}{+ 2}$	$\frac{4}{+ 15}$	$\frac{17}{\times 5}$	$\frac{30}{- 14}$	$\frac{28}{\div 7}$	$\frac{32}{\div 2}$	$\div \frac{165}{11}$
$\underline{22}$	$\underline{27}$	$\underline{32}$	$\underline{8}$	$\underline{19}$	$\underline{85}$	$\underline{16}$	$\underline{4}$	$\underline{16}$	
$\frac{77}{\div 11}$	$\frac{26}{- 20}$	$\frac{21}{- 16}$	$\frac{17}{+ 9}$	$\frac{9}{- 4}$	$\frac{5}{+ 8}$	$\frac{2}{+ 12}$	$\frac{11}{+ 18}$	$\frac{22}{- 10}$	$\div \frac{5}{7}$
$\underline{7}$	$\underline{6}$	$\underline{5}$	$\underline{26}$	$\underline{5}$	$\underline{13}$	$\underline{14}$	$\underline{29}$	$\underline{12}$	
$\frac{19}{+ 4}$	$\frac{9}{\times 12}$	$\frac{60}{\div 6}$	$\frac{18}{- 5}$	$\frac{1}{+ 11}$	$\frac{24}{\div 8}$	$\frac{14}{+ 16}$	$\frac{21}{- 1}$	$\frac{72}{\div 6}$	$\div \frac{6}{3}$
$\underline{23}$	$\underline{108}$	$\underline{10}$	$\underline{13}$	$\underline{12}$	$\underline{3}$	$\underline{30}$	$\underline{20}$	$\underline{12}$	
$\frac{187}{\div 17}$	$\frac{26}{- 11}$	$\frac{12}{- 10}$	$\frac{22}{- 17}$	$\frac{380}{\div 20}$	$\frac{2}{+ 7}$	$\frac{13}{\times 20}$	$\frac{15}{- 4}$	$\frac{98}{\div 7}$	$\div \frac{8}{2}$
$\underline{11}$	$\underline{15}$	$\underline{2}$	$\underline{5}$	$\underline{19}$	$\underline{9}$	$\underline{260}$	$\underline{11}$	$\underline{14}$	
$\frac{32}{- 16}$	$\frac{7}{\div 1}$	$\frac{20}{- 2}$	$\frac{8}{- 4}$	$\frac{13}{- 4}$	$\frac{11}{+ 9}$	$\frac{10}{+ 8}$	$\frac{20}{- 11}$	$\frac{10}{- 9}$	$\times \frac{9}{7}$
$\underline{16}$	$\underline{7}$	$\underline{18}$	$\underline{4}$	$\underline{9}$	$\underline{20}$	$\underline{18}$	$\underline{9}$	$\underline{1}$	
$\frac{1}{+ 15}$	$\frac{54}{\div 6}$	$\frac{30}{- 17}$	$\frac{19}{+ 12}$	$\frac{140}{\div 7}$	$\frac{18}{\times 18}$	$\frac{17}{- 5}$	$\frac{19}{- 16}$	$\frac{20}{\div 2}$	$\div \frac{102}{6}$
$\underline{16}$	$\underline{9}$	$\underline{13}$	$\underline{31}$	$\underline{20}$	$\underline{324}$	$\underline{12}$	$\underline{3}$	$\underline{10}$	
$\frac{6}{+ 10}$	$\frac{2}{\times 1}$	$\frac{255}{\div 17}$	$\frac{13}{\times 11}$	$\frac{7}{\times 7}$	$\frac{7}{\times 10}$	$\frac{76}{\div 19}$	$\frac{8}{+ 10}$	$\frac{20}{- 13}$	$\div \frac{16}{4}$
$\underline{16}$	$\underline{2}$	$\underline{15}$	$\underline{143}$	$\underline{49}$	$\underline{70}$	$\underline{4}$	$\underline{18}$	$\underline{7}$	

Opérations Mixtes (C)

Complétez les exercices suivants

$$\begin{array}{r} 144 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 68 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 170 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 100 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 96 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 140 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 180 \\ \div 20 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \div 1 \\ \hline \end{array} \quad \begin{array}{r} 204 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 13 \\ \hline \end{array} \quad \begin{array}{r} 31 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 240 \\ \div 15 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 190 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 25 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 85 \\ \div 5 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ - 19 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 99 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 169 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 260 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 120 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 35 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 320 \\ \div 16 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 195 \\ \div 13 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 13 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ - 19 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 66 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 195 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 168 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 180 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 195 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 36 \\ \div 12 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 11 \\ \hline \end{array}$$

Opérations Mixtes Solutions (C)

Complétez les exercices suivants

$\frac{144}{\div 12}$	$\frac{3}{+ 8}$	$\frac{22}{- 5}$	$\frac{18}{+ 17}$	$\frac{68}{\div 4}$	$\frac{170}{\div 17}$	$\frac{100}{\div 10}$	$\frac{30}{- 16}$	$\frac{96}{\div 12}$	$\frac{17}{+ 9}$
$\underline{12}$	$\underline{11}$	$\underline{17}$	$\underline{35}$	$\underline{17}$	$\underline{10}$	$\underline{10}$	$\underline{14}$	$\underline{8}$	$\underline{26}$
$\frac{10}{\div 2}$	$\frac{14}{+ 16}$	$\frac{21}{- 12}$	$\frac{5}{+ 3}$	$\frac{22}{- 11}$	$\frac{20}{\times 4}$	$\frac{140}{\div 20}$	$\frac{20}{+ 20}$	$\frac{18}{+ 14}$	$\frac{180}{\div 20}$
$\underline{5}$	$\underline{30}$	$\underline{9}$	$\underline{8}$	$\underline{11}$	$\underline{80}$	$\underline{7}$	$\underline{40}$	$\underline{32}$	$\underline{9}$
$\frac{5}{+ 9}$	$\frac{18}{\div 1}$	$\frac{204}{\div 12}$	$\frac{20}{+ 20}$	$\frac{21}{- 1}$	$\frac{11}{- 6}$	$\frac{18}{\div 3}$	$\frac{13}{- 9}$	$\frac{40}{- 20}$	$\frac{17}{- 2}$
$\underline{14}$	$\underline{18}$	$\underline{17}$	$\underline{40}$	$\underline{20}$	$\underline{5}$	$\underline{6}$	$\underline{4}$	$\underline{20}$	$\underline{15}$
$\frac{16}{- 13}$	$\frac{31}{- 14}$	$\frac{240}{\div 15}$	$\frac{21}{- 15}$	$\frac{16}{+ 20}$	$\frac{3}{\times 13}$	$\frac{18}{\times 13}$	$\frac{16}{- 1}$	$\frac{18}{\times 20}$	$\frac{20}{+ 20}$
$\underline{3}$	$\underline{17}$	$\underline{16}$	$\underline{6}$	$\underline{36}$	$\underline{39}$	$\underline{234}$	$\underline{15}$	$\underline{360}$	$\underline{40}$
$\frac{27}{- 14}$	$\frac{190}{\div 10}$	$\frac{20}{\times 10}$	$\frac{14}{\times 7}$	$\frac{16}{+ 10}$	$\frac{18}{- 11}$	$\frac{9}{- 8}$	$\frac{20}{+ 13}$	$\frac{25}{- 9}$	$\frac{85}{\div 5}$
$\underline{13}$	$\underline{19}$	$\underline{200}$	$\underline{98}$	$\underline{26}$	$\underline{7}$	$\underline{1}$	$\underline{33}$	$\underline{16}$	$\underline{17}$
$\frac{36}{- 19}$	$\frac{9}{\times 6}$	$\frac{2}{+ 4}$	$\frac{99}{\div 11}$	$\frac{8}{+ 19}$	$\frac{6}{\times 19}$	$\frac{20}{- 16}$	$\frac{16}{\times 1}$	$\frac{169}{\div 13}$	$\frac{1}{\times 9}$
$\underline{17}$	$\underline{54}$	$\underline{6}$	$\underline{9}$	$\underline{27}$	$\underline{114}$	$\underline{4}$	$\underline{16}$	$\underline{13}$	$\underline{9}$
$\frac{42}{\div 14}$	$\frac{2}{+ 11}$	$\frac{260}{\div 13}$	$\frac{120}{\div 10}$	$\frac{10}{\times 15}$	$\frac{35}{- 20}$	$\frac{320}{\div 16}$	$\frac{30}{- 16}$	$\frac{16}{+ 15}$	$\frac{195}{\div 13}$
$\underline{3}$	$\underline{13}$	$\underline{20}$	$\underline{12}$	$\underline{150}$	$\underline{15}$	$\underline{20}$	$\underline{14}$	$\underline{31}$	$\underline{15}$
$\frac{16}{- 13}$	$\frac{24}{- 12}$	$\frac{10}{+ 18}$	$\frac{4}{+ 10}$	$\frac{3}{- 1}$	$\frac{24}{- 19}$	$\frac{5}{- 4}$	$\frac{6}{\times 13}$	$\frac{1}{+ 13}$	$\frac{12}{+ 3}$
$\underline{3}$	$\underline{12}$	$\underline{28}$	$\underline{14}$	$\underline{2}$	$\underline{5}$	$\underline{1}$	$\underline{78}$	$\underline{14}$	$\underline{15}$
$\frac{10}{- 8}$	$\frac{66}{\div 6}$	$\frac{195}{\div 13}$	$\frac{3}{- 1}$	$\frac{168}{\div 14}$	$\frac{20}{\div 4}$	$\frac{180}{\div 10}$	$\frac{195}{\div 13}$	$\frac{13}{+ 12}$	$\frac{36}{\div 12}$
$\underline{2}$	$\underline{11}$	$\underline{15}$	$\underline{2}$	$\underline{12}$	$\underline{5}$	$\underline{18}$	$\underline{15}$	$\underline{25}$	$\underline{3}$
$\frac{15}{+ 4}$	$\frac{22}{\div 2}$	$\frac{7}{+ 14}$	$\frac{8}{+ 16}$	$\frac{8}{+ 9}$	$\frac{20}{\times 10}$	$\frac{10}{\times 15}$	$\frac{12}{- 6}$	$\frac{15}{\times 17}$	$\frac{15}{\times 11}$
$\underline{19}$	$\underline{11}$	$\underline{21}$	$\underline{24}$	$\underline{17}$	$\underline{200}$	$\underline{150}$	$\underline{6}$	$\underline{255}$	$\underline{165}$

Opérations Mixtes (D)

Complétez les exercices suivants

$$\begin{array}{r} 18 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 23 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 128 \\ \div 8 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 23 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \div 5 \\ \hline \end{array} \quad \begin{array}{r} 169 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 102 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 29 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 66 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 35 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 280 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 323 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 63 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 25 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 102 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 238 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 18 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 96 \\ \div 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 176 \\ \div 16 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 153 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 32 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 32 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 37 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 323 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 34 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 38 \\ - 19 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 19 \\ \hline \end{array}$$

Opérations Mixtes Solutions (D)

Complétez les exercices suivants

$$\begin{array}{r}
 - & 18 & - & 23 & \times & 14 & \times & 17 & \times & 13 & \div & 128 & - & 24 & + & 14 & \times & 13 & - & 23 \\
 - & 16 & - & 6 & \times & 9 & \times & 20 & \times & 10 & \div & 8 & - & 6 & + & 15 & \times & 17 & - & 16 \\
 \hline
 & 2 & & 17 & & 126 & & 340 & & 130 & & 16 & & 18 & & 29 & & 221 & & 7
 \end{array}$$

$$\begin{array}{r}
 \times & 14 & \div & 10 & \div & 169 & \times & 14 & - & 9 & - & 19 & \times & 6 & + & 19 & - & 19 & \times & 13 \\
 \times & 5 & \div & 5 & \div & 13 & \times & 6 & - & 7 & - & 16 & \times & 12 & + & 20 & - & 5 & \times & 4 \\
 \hline
 & 70 & & 2 & & 13 & & 84 & & 2 & & 3 & & 72 & & 39 & & 14 & & 52
 \end{array}$$

$$\begin{array}{r}
 - & 10 & \div & 102 & \div & 15 & + & 7 & + & 9 & - & 9 & - & 29 & + & 9 & + & 6 & \times & 8 \\
 - & 7 & \div & 17 & \div & 10 & + & 6 & + & 7 & - & 1 & - & 20 & + & 13 & + & 15 & \times & 20 \\
 \hline
 & 3 & & 6 & & 25 & & 13 & & 16 & & 8 & & 9 & & 22 & & 21 & & 160
 \end{array}$$

$$\begin{array}{r}
 + & 7 & + & 8 & \div & 66 & - & 2 & - & 4 & \times & 14 & + & 8 & - & 30 & + & 9 & - & 35 \\
 + & 8 & + & 9 & \div & 11 & + & 18 & - & 2 & \times & 20 & + & 3 & \div & 6 & + & 20 & - & 19 \\
 \hline
 & 15 & & 17 & & 6 & & 20 & & 2 & & 280 & & 11 & & 5 & & 29 & & 16
 \end{array}$$

$$\begin{array}{r}
 + & 2 & \times & 3 & - & 19 & + & 11 & \div & 280 & \div & 323 & \times & 3 & + & 18 & \div & 63 & - & 25 \\
 + & 6 & \times & 11 & - & 3 & + & 2 & \div & 20 & \div & 17 & \times & 14 & + & 11 & \div & 9 & - & 15 \\
 \hline
 & 8 & & 33 & & 16 & & 13 & & 14 & & 19 & & 42 & & 29 & & 7 & & 10
 \end{array}$$

$$\begin{array}{r}
 \times & 8 & - & 11 & + & 1 & + & 8 & + & 6 & \div & 102 & \times & 18 & \times & 11 & \times & 6 & - & 12 \\
 \times & 19 & - & 10 & + & 4 & + & 2 & + & 13 & \div & 17 & \times & 13 & \times & 19 & \times & 1 & + & 17 \\
 \hline
 & 152 & & 1 & & 5 & & 10 & & 19 & & 6 & & 234 & & 209 & & 6 & & 29
 \end{array}$$

$$\begin{array}{r}
 + & 17 & \div & 238 & \times & 12 & \times & 3 & \times & 19 & + & 6 & - & 21 & + & 18 & \div & 12 & \div & 96 \\
 + & 18 & \div & 14 & \times & 3 & \times & 11 & \times & 18 & + & 18 & - & 12 & + & 8 & \div & 2 & \div & 8 \\
 \hline
 & 35 & & 17 & & 36 & & 33 & & 342 & & 24 & & 9 & & 26 & & 6 & & 12
 \end{array}$$

$$\begin{array}{r}
 \times & 15 & - & 28 & \times & 11 & - & 12 & + & 12 & \times & 12 & - & 17 & \div & 18 & + & 10 & \times & 7 \\
 \times & 7 & - & 8 & \times & 20 & - & 2 & + & 16 & \times & 19 & - & 7 & \div & 3 & + & 1 & \times & 1 \\
 \hline
 & 105 & & 20 & & 220 & & 10 & & 28 & & 228 & & 10 & & 6 & & 11 & & 7
 \end{array}$$

$$\begin{array}{r}
 + & 2 & \div & 176 & - & 17 & + & 7 & \div & 153 & \times & 3 & + & 15 & - & 32 & + & 10 & - & 32 \\
 + & 4 & \div & 16 & - & 9 & + & 3 & \div & 17 & \times & 6 & + & 13 & - & 20 & + & 18 & - & 19 \\
 \hline
 & 6 & & 11 & & 8 & & 10 & & 9 & & 18 & & 28 & & 12 & & 28 & & 13
 \end{array}$$

$$\begin{array}{r}
 - & 17 & - & 37 & \div & 323 & \div & 34 & + & 14 & + & 6 & - & 38 & \times & 9 & - & 27 & \times & 11 \\
 - & 5 & - & 20 & \div & 17 & \div & 17 & + & 3 & + & 1 & - & 19 & \times & 10 & - & 7 & \times & 19 \\
 \hline
 & 12 & & 17 & & 19 & & 2 & & 17 & & 7 & & 19 & & 90 & & 20 & & 209
 \end{array}$$

Opérations Mixtes (E)

Complétez les exercices suivants

$$\begin{array}{r} 20 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 90 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \div 15 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 160 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \div 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 18 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 23 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 29 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 33 \\ - 18 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 152 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \div 15 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ - 18 \\ \hline \end{array} \quad \begin{array}{r} 234 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 300 \\ \div 15 \\ \hline \end{array} \quad \begin{array}{r} 23 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 72 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 252 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 33 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 323 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ - 17 \\ \hline \end{array} \quad \begin{array}{r} 210 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 16 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 26 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 108 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 18 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 100 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 144 \\ \div 16 \\ \hline \end{array} \quad \begin{array}{r} 98 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 52 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 56 \\ \div 4 \\ \hline \end{array}$$

Opérations Mixtes Solutions (E)

Complétez les exercices suivants

$$\begin{array}{r}
 - & 20 & - & 12 & \div & 90 & \div & 15 & + & 20 & + & 13 & \div & 160 & - & 20 & + & 1 \\
 - & 11 & - & 5 & \div & 9 & \div & 15 & + & 18 & + & 18 & \div & 20 & - & 15 & + & 6 & \div & 14 \\
 \hline
 & 9 & & 7 & & 10 & & 1 & & 38 & & 31 & & 8 & & 5 & & 7 & & 14 \\
 \\
 + & 4 & + & 24 & \times & 10 & \times & 9 & + & 2 & - & 23 & - & 11 & \times & 19 & \times & 15 & - & 29 \\
 + & 12 & \div & 3 & \times & 18 & \times & 17 & + & 6 & - & 6 & - & 7 & \times & 7 & \times & 2 & - & 16 \\
 \hline
 & 16 & & 8 & & 180 & & 153 & & 8 & & 17 & & 4 & & 133 & & 30 & & 13 \\
 \\
 + & 18 & + & 18 & - & 17 & - & 33 & \times & 12 & \times & 14 & + & 20 & - & 28 & - & 14 & - & 1 & - & 16 \\
 + & 9 & \div & 2 & - & 9 & - & 18 & \times & 1 & \times & 2 & + & 12 & - & 12 & - & 1 & - & 13 & - & 2 \\
 \hline
 & 27 & & 9 & & 8 & & 15 & & 12 & & 28 & & 32 & & 16 & & 13 & & 14 \\
 \\
 - & 14 & \times & 18 & \times & 4 & \div & 152 & - & 9 & \div & 16 & + & 12 & - & 8 & - & 17 & - & 9 & \div & 15 \\
 - & 6 & \times & 20 & \times & 12 & \div & 19 & - & 4 & \div & 4 & + & 7 & - & 5 & - & 8 & - & 9 & \div & 1 \\
 \hline
 & 8 & & 360 & & 48 & & 8 & & 5 & & 4 & & 19 & & 3 & & 8 & & 1 \\
 \\
 - & 32 & \div & 13 & - & 15 & - & 17 & + & 22 & - & 5 & \times & 12 & \times & 17 & \times & 8 & \times & 15 & \times & 4 \\
 - & 18 & \div & 13 & - & 15 & - & 15 & + & 19 & - & 17 & \times & 15 & \times & 7 & \times & 15 & \times & 14 & \times & 14 \\
 \hline
 & 14 & & 18 & & 2 & & 7 & & 33 & & 17 & & 119 & & 120 & & 56 & & 4 \\
 \\
 - & 15 & - & 9 & - & 17 & \div & 300 & - & 23 & - & 3 & \times & 22 & \div & 9 & \div & 21 & + & 3 & \times & 5 \\
 - & 11 & - & 3 & - & 4 & \div & 15 & - & 12 & - & 19 & \times & 1 & \div & 7 & \div & 3 & + & 4 & \times & 5 \\
 \hline
 & 4 & & 6 & & 13 & & 20 & & 11 & & 19 & & 9 & & 3 & & 7 & & 25 \\
 \\
 \times & 6 & \div & 16 & \times & 14 & \times & 16 & + & 20 & + & 17 & \times & 18 & + & 3 & + & 5 & \times & 16 \\
 \times & 13 & \div & 2 & \times & 4 & \times & 13 & + & 3 & + & 1 & \times & 6 & + & 19 & + & 4 & \times & 7 \\
 \hline
 & 78 & & 8 & & 56 & & 208 & & 23 & & 18 & & 108 & & 22 & & 9 & & 112 \\
 \\
 + & 8 & \times & 17 & \div & 72 & \div & 252 & - & 33 & + & 12 & \div & 323 & + & 20 & \div & 7 & + & 13 \\
 + & 3 & \times & 4 & \div & 12 & \div & 14 & - & 20 & + & 15 & \div & 17 & + & 15 & \times & 8 & + & 2 \\
 \hline
 & 11 & & 68 & & 6 & & 18 & & 13 & & 27 & & 19 & & 35 & & 56 & & 15 \\
 \\
 - & 19 & \div & 14 & + & 5 & \times & 18 & \div & 4 & - & 12 & \div & 26 & \div & 108 & - & 20 & \div & 12 & & 9 \\
 - & 17 & \div & 14 & + & 6 & \times & 16 & \div & 8 & - & 14 & \div & 6 & \div & 6 & - & 14 & \times & 18 & \times & 19 \\
 \hline
 & 2 & & 15 & & 11 & & 288 & & 12 & & 14 & & 18 & & 6 & & 216 & & 171 \\
 \\
 \div & 100 & \times & 11 & \div & 16 & \div & 14 & \div & 7 & + & 4 & + & 5 & \div & 4 & + & 20 & \div & 3 & \div & 4 \\
 \div & 10 & & 22 & & 9 & & 7 & & 15 & & 16 & & 13 & & 26 & & 8 & & 14
 \end{array}$$

Opérations Mixtes (F)

Complétez les exercices suivants

$$\begin{array}{r} 10 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 154 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 114 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 70 \\ \div 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \div 1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 110 \\ \div 10 \\ \hline \end{array} \quad \begin{array}{r} 32 \\ \div 16 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 65 \\ \div 5 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 192 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 400 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 72 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 16 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \div 1 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 65 \\ \div 5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 54 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 112 \\ \div 8 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ \div 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 34 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ \div 16 \\ \hline \end{array} \quad \begin{array}{r} 324 \\ \div 18 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 56 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 306 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 31 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 304 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 51 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 361 \\ \div 19 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 23 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 288 \\ \div 16 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 114 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 20 \\ \hline \end{array}$$

Opérations Mixtes Solutions (F)

Complétez les exercices suivants

$\frac{10}{+ 20}$	$\frac{2}{+ 10}$	$\frac{7}{\times 20}$	$\frac{22}{- 11}$	$\frac{154}{\div 11}$	$\frac{13}{- 4}$	$\frac{9}{+ 10}$	$\frac{7}{+ 5}$	$\frac{18}{- 3}$	$\frac{114}{\div 6}$
$\underline{30}$	$\underline{12}$	$\underline{140}$	$\underline{11}$	$\underline{14}$	$\underline{9}$	$\underline{19}$	$\underline{12}$	$\underline{15}$	$\underline{19}$
$\frac{21}{- 1}$	$\frac{70}{\div 5}$	$\frac{10}{+ 13}$	$\frac{11}{\div 1}$	$\frac{11}{- 1}$	$\frac{13}{+ 20}$	$\frac{110}{\div 10}$	$\frac{32}{\div 16}$	$\frac{24}{\div 6}$	$\frac{65}{\div 5}$
$\underline{20}$	$\underline{14}$	$\underline{23}$	$\underline{11}$	$\underline{10}$	$\underline{33}$	$\underline{11}$	$\underline{2}$	$\underline{4}$	$\underline{13}$
$\frac{13}{\times 1}$	$\frac{16}{\times 1}$	$\frac{192}{\div 12}$	$\frac{4}{\times 9}$	$\frac{400}{\div 20}$	$\frac{13}{\times 1}$	$\frac{9}{- 2}$	$\frac{20}{+ 16}$	$\frac{8}{\times 6}$	$\frac{18}{+ 6}$
$\underline{13}$	$\underline{16}$	$\underline{16}$	$\underline{36}$	$\underline{20}$	$\underline{13}$	$\underline{7}$	$\underline{36}$	$\underline{48}$	$\underline{24}$
$\frac{8}{+ 18}$	$\frac{4}{+ 10}$	$\frac{11}{\times 20}$	$\frac{6}{+ 5}$	$\frac{3}{\times 19}$	$\frac{72}{\div 9}$	$\frac{30}{\div 6}$	$\frac{40}{- 20}$	$\frac{16}{\times 16}$	$\frac{19}{\times 12}$
$\underline{26}$	$\underline{14}$	$\underline{220}$	$\underline{11}$	$\underline{57}$	$\underline{8}$	$\underline{5}$	$\underline{20}$	$\underline{256}$	$\underline{228}$
$\frac{1}{+ 9}$	$\frac{11}{- 7}$	$\frac{9}{\div 1}$	$\frac{19}{- 1}$	$\frac{18}{\times 3}$	$\frac{65}{\div 5}$	$\frac{3}{\times 15}$	$\frac{2}{\times 12}$	$\frac{16}{+ 18}$	$\frac{8}{+ 19}$
$\underline{10}$	$\underline{4}$	$\underline{9}$	$\underline{18}$	$\underline{54}$	$\underline{13}$	$\underline{45}$	$\underline{24}$	$\underline{34}$	$\underline{27}$
$\frac{10}{- 9}$	$\frac{54}{\div 6}$	$\frac{112}{\div 8}$	$\frac{18}{\times 6}$	$\frac{10}{\times 9}$	$\frac{17}{+ 17}$	$\frac{8}{\times 4}$	$\frac{2}{\times 7}$	$\frac{14}{+ 2}$	$\frac{24}{\div 8}$
$\underline{1}$	$\underline{9}$	$\underline{14}$	$\underline{108}$	$\underline{90}$	$\underline{34}$	$\underline{32}$	$\underline{14}$	$\underline{16}$	$\underline{3}$
$\frac{9}{\times 3}$	$\frac{34}{- 15}$	$\frac{64}{\div 16}$	$\frac{324}{\div 18}$	$\frac{16}{+ 1}$	$\frac{56}{\div 4}$	$\frac{10}{+ 4}$	$\frac{306}{\div 17}$	$\frac{84}{\div 6}$	$\frac{1}{+ 13}$
$\underline{27}$	$\underline{19}$	$\underline{4}$	$\underline{18}$	$\underline{17}$	$\underline{14}$	$\underline{14}$	$\underline{18}$	$\underline{14}$	$\underline{14}$
$\frac{14}{+ 4}$	$\frac{2}{\times 6}$	$\frac{12}{\times 11}$	$\frac{31}{- 11}$	$\frac{304}{\div 19}$	$\frac{16}{\times 14}$	$\frac{19}{\times 3}$	$\frac{51}{\div 3}$	$\frac{2}{\times 15}$	$\frac{361}{\div 19}$
$\underline{18}$	$\underline{12}$	$\underline{132}$	$\underline{20}$	$\underline{16}$	$\underline{224}$	$\underline{57}$	$\underline{17}$	$\underline{30}$	$\underline{19}$
$\frac{20}{+ 17}$	$\frac{9}{- 6}$	$\frac{11}{+ 15}$	$\frac{2}{\times 15}$	$\frac{20}{+ 20}$	$\frac{14}{- 5}$	$\frac{4}{\times 20}$	$\frac{7}{- 2}$	$\frac{23}{- 15}$	$\frac{12}{\times 10}$
$\underline{37}$	$\underline{3}$	$\underline{26}$	$\underline{30}$	$\underline{40}$	$\underline{9}$	$\underline{80}$	$\underline{5}$	$\underline{8}$	$\underline{120}$
$\frac{18}{\times 12}$	$\frac{288}{\div 16}$	$\frac{16}{\times 5}$	$\frac{14}{- 8}$	$\frac{114}{\div 19}$	$\frac{10}{- 1}$	$\frac{6}{+ 1}$	$\frac{1}{\times 8}$	$\frac{22}{- 12}$	$\frac{2}{\times 20}$
$\underline{216}$	$\underline{18}$	$\underline{80}$	$\underline{6}$	$\underline{6}$	$\underline{9}$	$\underline{7}$	$\underline{8}$	$\underline{10}$	$\underline{40}$

Opérations Mixtes (G)

Complétez les exercices suivants

$$\begin{array}{r} 23 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} \times 11 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 33 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 190 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 13 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 36 \\ \div 18 \\ \hline \end{array} \quad \begin{array}{r} 114 \\ \div 6 \\ \hline \end{array} \quad \begin{array}{r} 252 \\ \div 18 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 190 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 56 \\ \div 8 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 135 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 360 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 78 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 126 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 36 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ - 19 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ \div 5 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 220 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 133 \\ \div 7 \\ \hline \end{array} \quad \begin{array}{r} 45 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ \div 8 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 112 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 17 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 88 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 190 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 260 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 29 \\ - 13 \\ \hline \end{array} \quad \begin{array}{r} 156 \\ \div 13 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} 36 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 209 \\ \div 19 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 76 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 25 \\ - 17 \\ \hline \end{array} \quad \begin{array}{r} 24 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 108 \\ \div 12 \\ \hline \end{array}$$

Opérations Mixtes Solutions (G)

Complétez les exercices suivants

$$\begin{array}{r}
 - & 23 & \times & 11 & - & 17 & + & 1 & - & 33 & \div & 190 & - & 16 & \div & 84 & \div & 48 & \times & 2 \\
 - & 12 & \times & 9 & - & 7 & + & 7 & - & 14 & \div & 19 & - & 15 & \div & 14 & \div & 4 & \times & 12 \\
 \hline
 11 & & 99 & & 10 & & 8 & & 19 & & 10 & & 1 & & 6 & & 12 & & 24
 \end{array}$$

$$\begin{array}{r}
 + & 11 & + & 6 & - & 28 & + & 17 & - & 36 & \div & 114 & - & 252 & - & 27 & \div & 190 & \div & 56 \\
 + & 11 & + & 8 & - & 13 & + & 5 & - & 18 & \div & 6 & \div & 18 & \div & 12 & \div & 19 & \div & 8 \\
 \hline
 22 & & 14 & & 15 & & 22 & & 2 & & 19 & & 14 & & 15 & & 10 & & 7
 \end{array}$$

$$\begin{array}{r}
 - & 23 & \div & 135 & + & 9 & \div & 360 & - & 78 & \times & 16 & - & 13 & + & 17 & \div & 126 & \times & 15 \\
 - & 20 & \div & 9 & + & 6 & \div & 20 & \div & 13 & \times & 17 & - & 8 & + & 3 & \div & 7 & \times & 15 \\
 \hline
 3 & & 15 & & 15 & & 18 & & 6 & & 272 & & 5 & & 20 & & 18 & & 225
 \end{array}$$

$$\begin{array}{r}
 \times & 1 & + & 13 & - & 30 & - & 19 & - & 36 & + & 16 & + & 20 & - & 22 & \times & 17 & + & 8 \\
 \times & 17 & + & 3 & - & 14 & - & 9 & - & 20 & + & 8 & + & 15 & - & 8 & \times & 20 & + & 1 \\
 \hline
 17 & & 16 & & 16 & & 10 & & 16 & & 24 & & 35 & & 14 & & 340 & & 9
 \end{array}$$

$$\begin{array}{r}
 - & 39 & \div & 30 & \times & 19 & - & 1 & + & 17 & \times & 1 & \times & 4 & \times & 15 & \times & 6 & + & 20 & + & 3 \\
 - & 19 & \div & 5 & \times & 2 & + & 17 & \times & 18 & \times & 17 & \times & 8 & \times & 270 & \times & 96 & + & 23 & + & 13
 \end{array}$$

$$\begin{array}{r}
 \times & 10 & + & 17 & \div & 11 & \div & 7 & \div & 3 & \div & 8 & \times & 3 & + & 18 & \div & 14 & + & 15 \\
 \hline
 20 & & 27 & & 20 & & 19 & & 15 & & 6 & & 57 & & 35 & & 8 & & 23
 \end{array}$$

$$\begin{array}{r}
 + & 6 & + & 17 & + & 16 & - & 10 & - & 19 & - & 10 & - & 18 & - & 88 & \times & 9 & + & 1 \\
 + & 16 & + & 17 & + & 6 & - & 5 & - & 8 & - & 6 & - & 14 & \div & 11 & \times & 19 & \times & 12 \\
 \hline
 22 & & 34 & & 22 & & 5 & & 11 & & 4 & & 4 & & 8 & & 171 & & 12
 \end{array}$$

$$\begin{array}{r}
 - & 30 & + & 13 & \div & 190 & - & 9 & \times & 18 & \times & 15 & - & 20 & - & 20 & + & 17 & \times & 13 \\
 - & 20 & + & 19 & \div & 19 & + & 14 & \times & 8 & \times & 15 & + & 13 & - & 3 & + & 13 & \times & 6 \\
 \hline
 10 & & 32 & & 10 & & 23 & & 144 & & 225 & & 33 & & 17 & & 30 & & 78
 \end{array}$$

$$\begin{array}{r}
 \times & 11 & \times & 20 & \div & 20 & \div & 260 & - & 29 & \div & 156 & - & 10 & \div & 18 & \div & 36 & \div & 209 \\
 \times & 3 & \times & 17 & \div & 4 & \div & 20 & - & 13 & \div & 13 & \times & 7 & \times & 20 & \div & 3 & \div & 19 \\
 \hline
 33 & & 340 & & 5 & & 13 & & 16 & & 12 & & 70 & & 360 & & 12 & & 11
 \end{array}$$

$$\begin{array}{r}
 + & 1 & \div & 4 & \times & 17 & \times & 12 & \times & 5 & \times & 14 & + & 9 & - & 17 & - & 11 & \div & 12 \\
 + & 19 & \div & 4 & \times & 17 & \times & 84 & \times & 75 & \times & 238 & + & 26 & & 8 & & 13 & & 9
 \end{array}$$

Opérations Mixtes (H)

Complétez les exercices suivants

$$\begin{array}{r} 2 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 26 \\ - 19 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 18 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 15 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 22 \\ - 16 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 81 \\ \div 9 \\ \hline \end{array} \quad \begin{array}{r} 252 \\ \div 14 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 198 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 26 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 228 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 76 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 18 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} 29 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 15 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 19 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 26 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 16 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 33 \\ \div 11 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 48 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ \times 19 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 23 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 42 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 14 \\ \hline \end{array} \quad \begin{array}{r} 192 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 21 \\ - 11 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 342 \\ \div 19 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 56 \\ \div 8 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 289 \\ \div 17 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \div 2 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 13 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ \div 3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 13 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} 75 \\ \div 5 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 204 \\ \div 17 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ \div 15 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 224 \\ \div 16 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ \div 4 \\ \hline \end{array} \quad \begin{array}{r} 36 \\ \div 12 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ \div 20 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 19 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ \div 1 \\ \hline \end{array}$$

Opérations Mixtes Solutions (H)

Complétez les exercices suivants

$$\begin{array}{r}
 \times 2 & - 26 & + 8 & \times 15 & \times 19 & - 22 & - 18 & - 4 & - 22 & - 17 \\
 \times 19 & - 19 & + 18 & \times 1 & \times 15 & - 5 & - 3 & - 2 & - 16 & - 1 \\
 \hline
 38 & 7 & 26 & 15 & 285 & 17 & 15 & 2 & 6 & 16
 \end{array}$$

$$\begin{array}{r}
 1 & 81 & 252 & 18 & 7 & 16 & 48 & 198 & 9 & 26 \\
 + 11 & \div 9 & \div 14 & - 15 & - 6 & + 11 & \div 4 & \div 11 & - 3 & - 19 \\
 \hline
 12 & 9 & 18 & 3 & 1 & 27 & 12 & 18 & 6 & 7
 \end{array}$$

$$\begin{array}{r} \frac{228}{\div 12} & \frac{76}{\div 4} & \frac{13}{+ 10} & \frac{5}{\times 7} & \frac{18}{\times 18} & \frac{14}{- 4} & \frac{18}{+ 16} & \frac{29}{- 11} & \frac{3}{+ 9} & \frac{12}{\times 6} \\ \hline 19 & 19 & 23 & 35 & 324 & 10 & 34 & 18 & 12 & 72 \end{array}$$

$$\begin{array}{r} \frac{44}{\div 11} & \frac{48}{\div 4} & \frac{8}{\times 19} & \frac{8}{\times 11} & \frac{19}{\div 19} & \frac{16}{+ 6} & \frac{2}{+ 15} & \frac{21}{- 19} & \frac{13}{\times 1} & \frac{1}{\times 18} \\ \hline 4 & 12 & 152 & 88 & 1 & 22 & 17 & 2 & 13 & 18 \end{array}$$

$$\begin{array}{r} \frac{4}{\div 4} & \frac{26}{-7} & \frac{7}{+7} & \frac{27}{-20} & \frac{1}{+7} & \frac{9}{\times 16} & \frac{12}{\times 8} & \frac{15}{\times 19} & \frac{33}{\div 11} & \frac{3}{+18} \\ \hline 1 & 19 & 14 & 7 & 8 & 144 & 96 & 285 & 3 & 21 \end{array}$$

$$\begin{array}{r}
 10 & 48 & 20 & 15 & 23 & 17 & 16 & 10 & 7 & 42 \\
 + 3 & \div 12 & \times 19 & - 9 & - 15 & \times 10 & + 12 & - 5 & + 19 & \div 6 \\
 \hline
 13 & 4 & 380 & 6 & 8 & 170 & 28 & 5 & 26 & 7
 \end{array}$$

$$\begin{array}{r}
 5 & 192 & 21 & 20 & 342 & 8 & 18 & 56 & 15 & 289 \\
 + 14 & \div 12 & - 11 & - 1 & \div 19 & \times 14 & \times 10 & \div 8 & \times 9 & \div 17 \\
 \hline
 19 & 16 & 10 & 19 & 18 & 112 & 180 & 7 & 135 & 17
 \end{array}$$

$$\begin{array}{r} \frac{28}{\div 2} & \frac{28}{-14} & \frac{8}{104} & \frac{20}{+19} & \frac{60}{\div 3} & \frac{6}{19} & \frac{9}{99} & \frac{75}{\div 5} & \frac{28}{-9} & \frac{19}{19} \\ \hline 14 & 14 & 104 & 39 & 20 & 19 & 99 & 15 & 19 & 19 \end{array}$$

$$\begin{array}{r}
 \times & 5 & - & 15 & \times & 16 & \div & 204 & + & 2 & + & 2 & \times & 18 & - & 14 & \times & 4 & \div & 30 \\
 \hline
 \times & 3 & - & 9 & \times & 12 & \div & 17 & + & 2 & + & 5 & \times & 12 & - & 2 & \times & 8 & \div & 15 \\
 \hline
 15 & & 6 & 192 & & & 12 & & 4 & & 7 & 216 & & 12 & 32 & & 2
 \end{array}$$

$$\begin{array}{r}
 + & 19 & - & 19 & \div & 224 & \div & 28 & \div & 36 & \times & 14 & - & 40 & \div & 40 & + & 6 & \div & 13 \\
 \hline
 2 & & 3 & & 16 & 14 & 7 & & 12 & 3 & 9 & 126 & 20 & 20 & 2 & & 19 & 25 & 13
 \end{array}$$

Opérations Mixtes (I)

Complétez les exercices suivants

$$\begin{array}{r} \times \\ \underline{3} \\ \times \\ 7 \\ \hline + \\ \underline{10} \\ \hline \times \\ \underline{17} \\ \hline \div \\ \underline{16} \\ \hline \end{array} \quad \begin{array}{r} \div \\ \underline{7} \\ \hline + \\ \underline{6} \\ \hline - \\ \underline{14} \\ \hline \times \\ \underline{5} \\ \hline + \\ \underline{3} \\ \hline - \\ \underline{19} \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \underline{16} \\ \hline + \\ \underline{6} \\ \hline - \\ \underline{15} \\ \hline \times \\ \underline{10} \\ \hline - \\ \underline{12} \\ \hline + \\ \underline{17} \\ \hline \div \\ \underline{11} \\ \hline \end{array} \quad \begin{array}{r} \div \\ \underline{4} \\ \hline - \\ \underline{16} \\ \hline + \\ \underline{5} \\ \hline \times \\ \underline{6} \\ \hline \end{array}$$

$$\begin{array}{r} - \\ \underline{17} \\ \hline - \\ \underline{15} \\ \hline \div \\ \underline{5} \\ \hline \div \\ \underline{10} \\ \hline - \\ \underline{1} \\ \hline \times \\ \underline{17} \\ \hline - \\ \underline{2} \\ \hline \div \\ \underline{7} \\ \hline + \\ \underline{3} \\ \hline \times \\ \underline{1} \\ \hline \div \\ \underline{1} \\ \hline \end{array}$$

$$\begin{array}{r} \div \\ \underline{80} \\ \hline \times \\ \underline{13} \\ \hline \div \\ \underline{16} \\ \hline \div \\ \underline{14} \\ \hline \div \\ \underline{6} \\ \hline + \\ \underline{6} \\ \hline \times \\ \underline{1} \\ \hline - \\ \underline{13} \\ \hline \end{array} \quad \begin{array}{r} \div \\ \underline{13} \\ \hline + \\ \underline{10} \\ \hline \div \\ \underline{16} \\ \hline \div \\ \underline{14} \\ \hline \div \\ \underline{6} \\ \hline + \\ \underline{6} \\ \hline \times \\ \underline{1} \\ \hline - \\ \underline{13} \\ \hline + \\ \underline{10} \\ \hline + \\ \underline{16} \\ \hline \end{array}$$

$$\begin{array}{r} \div \\ \underline{108} \\ \hline \div \\ \underline{6} \\ \hline \div \\ \underline{8} \\ \hline \div \\ \underline{9} \\ \hline \div \\ \underline{1} \\ \hline - \\ \underline{8} \\ \hline \times \\ \underline{16} \\ \hline + \\ \underline{11} \\ \hline + \\ \underline{11} \\ \hline \div \\ \underline{11} \\ \hline + \\ \underline{3} \\ \hline + \\ \underline{17} \\ \hline - \\ \underline{9} \\ \hline - \\ \underline{14} \\ \hline \end{array}$$

$$\begin{array}{r} - \\ \underline{18} \\ \hline - \\ \underline{9} \\ \hline \div \\ \underline{4} \\ \hline + \\ \underline{10} \\ \hline \times \\ \underline{14} \\ \hline \times \\ \underline{12} \\ \hline \div \\ \underline{17} \\ \hline \div \\ \underline{13} \\ \hline + \\ \underline{4} \\ \hline \div \\ \underline{11} \\ \hline \div \\ \underline{6} \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \underline{4} \\ \hline + \\ \underline{16} \\ \hline \div \\ \underline{2} \\ \hline \times \\ \underline{1} \\ \hline \div \\ \underline{7} \\ \hline \times \\ \underline{19} \\ \hline - \\ \underline{16} \\ \hline - \\ \underline{13} \\ \hline \div \\ \underline{2} \\ \hline \div \\ \underline{2} \\ \hline \times \\ \underline{19} \\ \hline \end{array}$$

$$\begin{array}{r} \div \\ \underline{90} \\ \hline \div \\ \underline{10} \\ \hline - \\ \underline{7} \\ \hline + \\ \underline{15} \\ \hline \times \\ \underline{12} \\ \hline \div \\ \underline{16} \\ \hline - \\ \underline{19} \\ \hline \div \\ \underline{8} \\ \hline \div \\ \underline{6} \\ \hline - \\ \underline{16} \\ \hline \div \\ \underline{8} \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \underline{9} \\ \hline + \\ \underline{12} \\ \hline \times \\ \underline{6} \\ \hline \times \\ \underline{15} \\ \hline + \\ \underline{3} \\ \hline + \\ \underline{11} \\ \hline \times \\ \underline{11} \\ \hline \times \\ \underline{10} \\ \hline \div \\ \underline{11} \\ \hline \times \\ \underline{7} \\ \hline \times \\ \underline{16} \\ \hline - \\ \underline{3} \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \underline{5} \\ \hline + \\ \underline{4} \\ \hline + \\ \underline{7} \\ \hline - \\ \underline{2} \\ \hline \div \\ \underline{12} \\ \hline \div \\ \underline{18} \\ \hline + \\ \underline{5} \\ \hline + \\ \underline{7} \\ \hline \times \\ \underline{16} \\ \hline + \\ \underline{10} \\ \hline + \\ \underline{8} \\ \hline \div \\ \underline{13} \\ \hline + \\ \underline{5} \\ \hline \end{array}$$

Opérations Mixtes Solutions (I)

Complétez les exercices suivants

$\times \frac{3}{7}$	$+ \frac{8}{10}$	$\times \frac{1}{17}$	$\div \frac{128}{16}$	$\div \frac{7}{7}$	$+ \frac{16}{6}$	$- \frac{21}{14}$	$\times \frac{8}{5}$	$+ \frac{18}{3}$	$- \frac{27}{19}$
$\underline{21}$	$\underline{18}$	$\underline{17}$	$\underline{8}$	$\underline{1}$	$\underline{22}$	$\underline{7}$	$\underline{40}$	$\underline{21}$	$\underline{8}$
$+ \frac{16}{6}$	$- \frac{31}{15}$	$\times \frac{10}{10}$	$- \frac{26}{12}$	$+ \frac{8}{17}$	$\div \frac{22}{11}$	$\div \frac{48}{4}$	$- \frac{36}{16}$	$+ \frac{9}{5}$	$\times \frac{5}{6}$
$\underline{22}$	$\underline{16}$	$\underline{100}$	$\underline{14}$	$\underline{25}$	$\underline{2}$	$\underline{12}$	$\underline{20}$	$\underline{14}$	$\underline{30}$
$- \frac{17}{15}$	$\div \frac{15}{5}$	$+ \frac{10}{10}$	$- \frac{21}{1}$	$\times \frac{17}{17}$	$- \frac{13}{2}$	$\div \frac{35}{7}$	$+ \frac{1}{3}$	$\times \frac{1}{1}$	$\div \frac{20}{1}$
$\underline{2}$	$\underline{3}$	$\underline{20}$	$\underline{20}$	$\underline{289}$	$\underline{11}$	$\underline{5}$	$\underline{4}$	$\underline{1}$	$\underline{20}$
$\div \frac{80}{5}$	$\times \frac{14}{13}$	$\frac{224}{16}$	$\div \frac{210}{14}$	$\div \frac{114}{6}$	$+ \frac{7}{6}$	$\times \frac{13}{1}$	$- \frac{27}{13}$	$+ \frac{7}{10}$	$\div \frac{15}{16}$
$\underline{16}$	$\underline{182}$	$\underline{14}$	$\underline{15}$	$\underline{19}$	$\underline{13}$	$\underline{13}$	$\underline{14}$	$\underline{17}$	$\underline{31}$
$\div \frac{108}{6}$	$\div \frac{88}{8}$	$\div \frac{72}{9}$	$\div \frac{5}{1}$	$- \frac{11}{8}$	$\times \frac{13}{16}$	$+ \frac{12}{11}$	$+ \frac{17}{3}$	$- \frac{16}{9}$	$\div \frac{23}{14}$
$\underline{18}$	$\underline{11}$	$\underline{8}$	$\underline{5}$	$\underline{3}$	$\underline{208}$	$\underline{23}$	$\underline{20}$	$\underline{7}$	$\underline{9}$
$- \frac{18}{9}$	$\div \frac{60}{4}$	$+ \frac{12}{10}$	$\times \frac{7}{14}$	$\times \frac{20}{12}$	$\div \frac{221}{17}$	$\div \frac{26}{13}$	$+ \frac{14}{4}$	$\div \frac{77}{11}$	$\div \frac{102}{6}$
$\underline{9}$	$\underline{15}$	$\underline{22}$	$\underline{98}$	$\underline{240}$	$\underline{13}$	$\underline{2}$	$\underline{18}$	$\underline{7}$	$\underline{17}$
$+ \frac{4}{16}$	$\div \frac{30}{2}$	$\times \frac{9}{1}$	$\div \frac{119}{7}$	$\times \frac{13}{19}$	$- \frac{19}{16}$	$- \frac{18}{13}$	$\div \frac{40}{2}$	$\div \frac{6}{2}$	$\times \frac{18}{19}$
$\underline{20}$	$\underline{15}$	$\underline{9}$	$\underline{17}$	$\underline{247}$	$\underline{3}$	$\underline{5}$	$\underline{20}$	$\underline{3}$	$\underline{342}$
$\div \frac{90}{10}$	$- \frac{14}{7}$	$+ \frac{10}{15}$	$\times \frac{8}{12}$	$\div \frac{192}{16}$	$- \frac{31}{19}$	$\div \frac{56}{8}$	$\div \frac{6}{6}$	$- \frac{33}{16}$	$\div \frac{32}{8}$
$\underline{9}$	$\underline{7}$	$\underline{25}$	$\underline{96}$	$\underline{12}$	$\underline{12}$	$\underline{7}$	$\underline{1}$	$\underline{17}$	$\underline{4}$
$+ \frac{9}{12}$	$\times \frac{14}{6}$	$\times \frac{9}{15}$	$+ \frac{11}{3}$	$\times \frac{6}{11}$	$\times \frac{17}{10}$	$\div \frac{132}{11}$	$\times \frac{11}{7}$	$\times \frac{6}{16}$	$- \frac{7}{3}$
$\underline{21}$	$\underline{84}$	$\underline{135}$	$\underline{14}$	$\underline{66}$	$\underline{170}$	$\underline{12}$	$\underline{77}$	$\underline{96}$	$\underline{4}$
$+ \frac{5}{4}$	$+ \frac{8}{7}$	$- \frac{8}{2}$	$\div \frac{204}{12}$	$\div \frac{72}{18}$	$+ \frac{7}{5}$	$\times \frac{10}{16}$	$+ \frac{8}{10}$	$\div \frac{65}{13}$	$+ \frac{4}{5}$
$\underline{9}$	$\underline{15}$	$\underline{6}$	$\underline{17}$	$\underline{4}$	$\underline{12}$	$\underline{160}$	$\underline{18}$	$\underline{5}$	$\underline{9}$

Opérations Mixtes (J)

Complétez les exercices suivants

$$\begin{array}{r} \frac{6}{\div 3} & \times \frac{16}{12} & \frac{119}{\div 7} & \frac{144}{\div 18} & \frac{19}{-17} & \frac{12}{+13} & \frac{35}{-17} & \frac{24}{-14} & \frac{27}{-14} & \times \frac{10}{6} \end{array}$$

$$\begin{array}{r}
 + \frac{20}{6} \quad + \frac{17}{7} \quad \times \frac{2}{19} \quad - \frac{30}{17} \quad \div \frac{28}{2} \quad \div \frac{90}{6} \quad \div \frac{176}{11} \quad - \frac{18}{13} \quad \times \frac{19}{19} \quad - \frac{10}{4}
 \end{array}$$

$$\begin{array}{r} \frac{98}{\div 14} \quad \frac{6}{\div 3} \quad + \frac{20}{7} \quad + \frac{12}{4} \quad - \frac{13}{8} \quad \frac{70}{\div 7} \quad \frac{304}{\div 19} \quad \times \frac{16}{13} \quad \times \frac{4}{2} \quad + \frac{13}{11} \end{array}$$

$$- \quad 6 \quad + \quad 14 \quad - \quad 39 \quad - \quad 21 \quad + \quad 20 \quad + \quad 5 \quad \div \quad 80 \quad + \quad 16 \quad \times \quad 19 \quad \div \quad 52$$

$$- \quad 4 \quad + \quad 11 \quad - \quad 20 \quad - \quad 10 \quad + \quad 17 \quad + \quad 19 \quad \div \quad 16 \quad + \quad 13 \quad \times \quad 8 \quad \div \quad 4$$

$$\begin{array}{r} \times 12 \\ \times 17 \\ \hline \end{array} \quad \begin{array}{r} \div 35 \\ \div 5 \\ \hline \end{array} \quad \begin{array}{r} \div 288 \\ \div 18 \\ \hline \end{array} \quad \begin{array}{r} \times 3 \\ \times 12 \\ \hline \end{array} \quad \begin{array}{r} \times 7 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} - 30 \\ - 17 \\ \hline \end{array} \quad \begin{array}{r} \times 16 \\ \times 20 \\ \hline \end{array} \quad \begin{array}{r} + 18 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} + 4 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} + 4 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} \frac{63}{\div 7} \quad + \frac{10}{9} \quad + \frac{17}{6} \quad \times \frac{20}{3} \quad \div \frac{140}{20} \quad \times \frac{19}{12} \quad \div \frac{112}{7} \quad - \frac{31}{16} \quad - \frac{20}{11} \quad - \frac{14}{8} \end{array}$$

$$= \frac{4}{1} \div \frac{36}{4} \times \frac{13}{15} \div \frac{100}{10} - \frac{12}{4} \div \frac{28}{4} \div \frac{140}{14} \div \frac{192}{12} - \frac{16}{4} + \frac{7}{6}$$

$$\begin{array}{r} \frac{160}{8} = 4 \\ \times 20 = 6 \\ \hline 13 \end{array} \quad \begin{array}{r} \frac{20}{5} = 4 \\ \times 3 = 15 \\ \hline 1 \end{array} \quad \begin{array}{r} \frac{25}{8} = 3 \\ \times 15 = 45 \\ \hline 1 \end{array}$$

$$= \frac{36}{18} + \frac{8}{10} = \frac{18}{7} + \frac{7}{19} + \frac{13}{10} = \frac{29}{17} - \frac{17}{13} \div \frac{100}{10} + \frac{11}{3} + \frac{10}{5}$$

$$\times \frac{15}{7} + \frac{16}{10} \div \frac{49}{7} - \frac{19}{1} \times \frac{14}{10} = \frac{24}{20} \times \frac{14}{10} \div \frac{35}{5} - \frac{17}{1} \times \frac{7}{1}$$

Opérations Mixtes Solutions (J)

Complétez les exercices suivants

$$\begin{array}{r} \div \quad 6 \\ \underline{\times} \quad 3 \\ 2 \end{array} \quad \begin{array}{r} \times \quad 16 \\ \times \quad 12 \\ \hline 192 \end{array} \quad \begin{array}{r} \div \quad 119 \\ \div \quad 7 \\ \hline 17 \end{array} \quad \begin{array}{r} \div \quad 144 \\ \div \quad 18 \\ \hline 8 \end{array} \quad \begin{array}{r} - \quad 19 \\ - \quad 17 \\ \hline 2 \end{array} \quad \begin{array}{r} + \quad 12 \\ + \quad 13 \\ \hline 25 \end{array} \quad \begin{array}{r} - \quad 35 \\ - \quad 17 \\ \hline 18 \end{array} \quad \begin{array}{r} - \quad 24 \\ - \quad 14 \\ \hline 10 \end{array} \quad \begin{array}{r} - \quad 27 \\ - \quad 14 \\ \hline 13 \end{array} \quad \begin{array}{r} \times \quad 10 \\ \times \quad 6 \\ \hline 60 \end{array}$$

$$\begin{array}{r}
 \frac{20}{+ 6} & \frac{17}{+ 7} & \frac{2}{\times 19} & \frac{30}{- 17} & \frac{28}{\div 2} & \frac{90}{\div 6} & \frac{176}{\div 11} & \frac{18}{- 13} & \frac{19}{\times 19} & \frac{10}{- 4} \\
 \hline
 26 & 24 & 38 & 13 & 14 & 15 & 16 & 5 & 361 & 6
 \end{array}$$

$$\begin{array}{r} \frac{98}{\div 14} & \frac{6}{\div 3} & \frac{20}{+ 7} & \frac{12}{+ 4} & \frac{13}{- 8} & \frac{70}{\div 7} & \frac{304}{\div 19} & \frac{16}{\times 13} & \frac{4}{\times 2} & \frac{13}{+ 11} \\ \hline 7 & 2 & 27 & 16 & 5 & 10 & 16 & 208 & 8 & 24 \end{array}$$

$$\begin{array}{r}
 6 & 14 & 39 & 21 & 20 & 5 & 80 & 16 & 19 & 52 \\
 - 4 & + 11 & - 20 & - 10 & + 17 & + 19 & \div 16 & + 13 & \times 8 & \div 4 \\
 \hline
 2 & 25 & 19 & 11 & 37 & 24 & 5 & 29 & 152 & 13
 \end{array}$$

$$\begin{array}{r}
 \frac{12}{\times 17} & \frac{35}{\div 5} & \frac{288}{\div 18} & \frac{3}{\times 12} & \frac{7}{\times 6} & \frac{30}{- 17} & \frac{16}{\times 20} & \frac{18}{+ 1} & \frac{4}{+ 20} & \frac{4}{+ 18} \\
 \hline
 204 & 7 & 16 & 36 & 42 & 13 & 320 & 19 & 24 & 22
 \end{array}$$

$$\begin{array}{r} \frac{63}{\div 7} & \frac{10}{+ 9} & \frac{17}{+ 6} & \frac{20}{\times 3} & \frac{140}{\div 20} & \frac{19}{\times 12} & \frac{112}{\div 7} & \frac{31}{- 16} & \frac{20}{- 11} & \frac{14}{- 8} \\ \hline 9 & 19 & 23 & 60 & 7 & 228 & 16 & 15 & 9 & 6 \end{array}$$

$$\begin{array}{r}
 -\frac{4}{1} \quad \div \frac{36}{9} \quad \times \frac{13}{15} \quad \div \frac{100}{10} \quad -\frac{12}{4} \quad \div \frac{28}{7} \quad \div \frac{140}{14} \quad \div \frac{192}{12} \quad -\frac{16}{4} \quad + \frac{7}{6} \\
 \hline
 3 \qquad 9 \qquad 195 \qquad 10 \qquad 8 \qquad 7 \qquad 10 \qquad 16 \qquad 12 \qquad 13
 \end{array}$$

$$\begin{array}{r} \frac{160}{\div 8} & \frac{-19}{20} & \frac{3}{\times 20} & \frac{20}{-6} & \frac{13}{\times 3} & \frac{20}{-5} & \frac{25}{-8} & \frac{30}{-15} & \frac{1}{+5} & \frac{4}{\times 2} \\ \hline 20 & 15 & 60 & 14 & 39 & 15 & 17 & 15 & 6 & 8 \end{array}$$

$$\begin{array}{r}
 \frac{36}{-18} & \frac{8}{+10} & \frac{-18}{18} & \frac{7}{+19} & \frac{13}{+10} & \frac{-29}{12} & \frac{17}{-13} & \frac{100}{\div 10} & \frac{11}{+3} & \frac{10}{+5}
 \end{array}$$

$$\begin{array}{r}
 \frac{15}{\times 7} & \frac{16}{+ 10} & \frac{49}{\div 7} & \frac{19}{- 1} & \frac{14}{\times 10} & \frac{24}{- 20} & \frac{14}{\times 10} & \frac{35}{\div 5} & \frac{17}{- 1} & \frac{7}{\times 1} \\
 \hline
 105 & 26 & 7 & 18 & 140 & 4 & 140 & 7 & 16 & 7
 \end{array}$$