

Facteurs Premiers (A)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

87

171

57

147

68

125

165

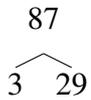
94

208

Facteurs Premiers (A) Solutions

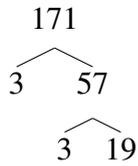
Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

87



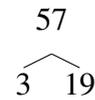
$$87 = 3 \times 29$$

171



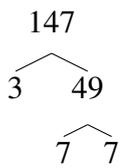
$$171 = 3^2 \times 19$$

57



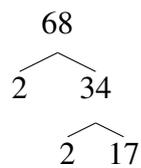
$$57 = 3 \times 19$$

147



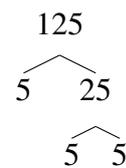
$$147 = 3 \times 7^2$$

68



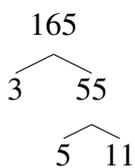
$$68 = 2^2 \times 17$$

125



$$125 = 5^3$$

165



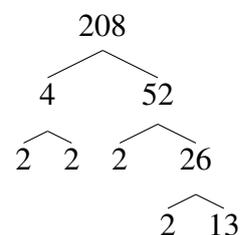
$$165 = 3 \times 5 \times 11$$

94



$$94 = 2 \times 47$$

208



$$208 = 2^4 \times 13$$

Facteurs Premiers (B)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

128

169

155

76

76

196

115

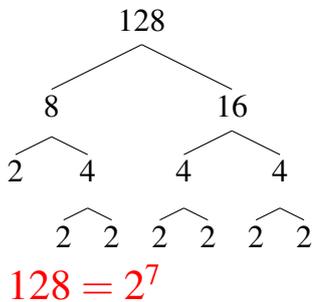
119

129

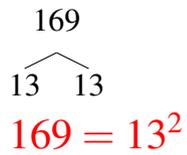
Facteurs Premiers (B) Solutions

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

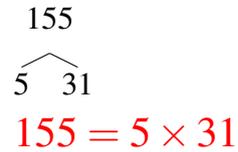
128



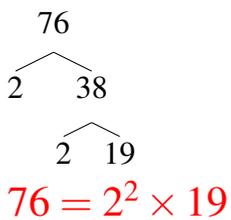
169



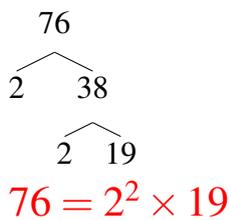
155



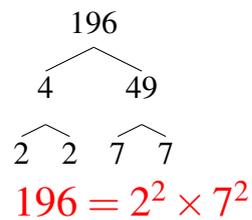
76



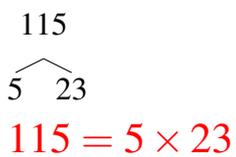
76



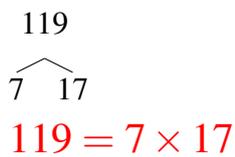
196



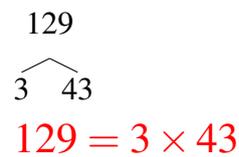
115



119



129



Facteurs Premiers (C)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

75

50

115

153

237

224

69

78

158

Facteurs Premiers (C) Solutions

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

75

$$\begin{array}{c} 75 \\ \swarrow \quad \searrow \\ 3 \quad 25 \\ \quad \swarrow \quad \searrow \\ \quad 5 \quad 5 \end{array}$$
$$75 = 3 \times 5^2$$

50

$$\begin{array}{c} 50 \\ \swarrow \quad \searrow \\ 2 \quad 25 \\ \quad \swarrow \quad \searrow \\ \quad 5 \quad 5 \end{array}$$
$$50 = 2 \times 5^2$$

115

$$\begin{array}{c} 115 \\ \swarrow \quad \searrow \\ 5 \quad 23 \end{array}$$
$$115 = 5 \times 23$$

153

$$\begin{array}{c} 153 \\ \swarrow \quad \searrow \\ 3 \quad 51 \\ \quad \swarrow \quad \searrow \\ \quad 3 \quad 17 \end{array}$$
$$153 = 3^2 \times 17$$

237

$$\begin{array}{c} 237 \\ \swarrow \quad \searrow \\ 3 \quad 79 \end{array}$$
$$237 = 3 \times 79$$

224

$$\begin{array}{c} 224 \\ \swarrow \quad \searrow \\ 8 \quad 28 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 4 \quad 2 \quad 14 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 2 \quad 2 \quad 7 \end{array}$$
$$224 = 2^5 \times 7$$

69

$$\begin{array}{c} 69 \\ \swarrow \quad \searrow \\ 3 \quad 23 \end{array}$$
$$69 = 3 \times 23$$

78

$$\begin{array}{c} 78 \\ \swarrow \quad \searrow \\ 2 \quad 39 \\ \quad \swarrow \quad \searrow \\ \quad 3 \quad 13 \end{array}$$
$$78 = 2 \times 3 \times 13$$

158

$$\begin{array}{c} 158 \\ \swarrow \quad \searrow \\ 2 \quad 79 \end{array}$$
$$158 = 2 \times 79$$

Facteurs Premiers (D)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

57

164

120

82

207

138

150

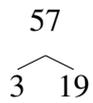
142

205

Facteurs Premiers (D) Solutions

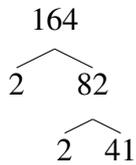
Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

57



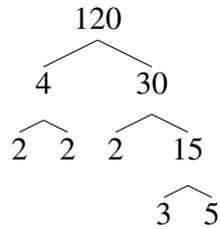
$$57 = 3 \times 19$$

164



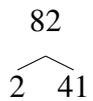
$$164 = 2^2 \times 41$$

120



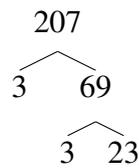
$$120 = 2^3 \times 3 \times 5$$

82



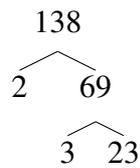
$$82 = 2 \times 41$$

207



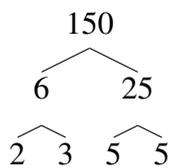
$$207 = 3^2 \times 23$$

138



$$138 = 2 \times 3 \times 23$$

150



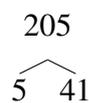
$$150 = 2 \times 3 \times 5^2$$

142



$$142 = 2 \times 71$$

205



$$205 = 5 \times 41$$

Facteurs Premiers (E)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

119

237

225

144

177

126

159

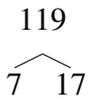
118

154

Facteurs Premiers (E) Solutions

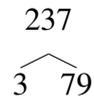
Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

119



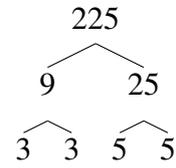
$$119 = 7 \times 17$$

237



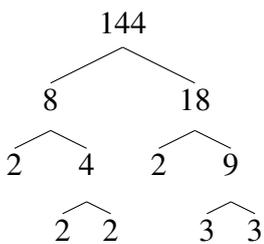
$$237 = 3 \times 79$$

225



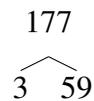
$$225 = 3^2 \times 5^2$$

144



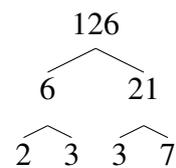
$$144 = 2^4 \times 3^2$$

177



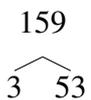
$$177 = 3 \times 59$$

126



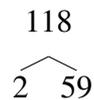
$$126 = 2 \times 3^2 \times 7$$

159



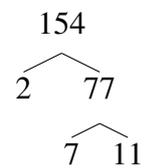
$$159 = 3 \times 53$$

118



$$118 = 2 \times 59$$

154



$$154 = 2 \times 7 \times 11$$

Facteurs Premiers (F)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

207

201

105

111

86

134

235

206

206

Facteurs Premiers (F) Solutions

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

207

$$\begin{array}{c} 207 \\ \swarrow \quad \searrow \\ 3 \quad 69 \\ \quad \swarrow \quad \searrow \\ \quad 3 \quad 23 \end{array}$$
$$207 = 3^2 \times 23$$

201

$$\begin{array}{c} 201 \\ \swarrow \quad \searrow \\ 3 \quad 67 \end{array}$$
$$201 = 3 \times 67$$

105

$$\begin{array}{c} 105 \\ \swarrow \quad \searrow \\ 3 \quad 35 \\ \quad \swarrow \quad \searrow \\ \quad 5 \quad 7 \end{array}$$
$$105 = 3 \times 5 \times 7$$

111

$$\begin{array}{c} 111 \\ \swarrow \quad \searrow \\ 3 \quad 37 \end{array}$$
$$111 = 3 \times 37$$

86

$$\begin{array}{c} 86 \\ \swarrow \quad \searrow \\ 2 \quad 43 \end{array}$$
$$86 = 2 \times 43$$

134

$$\begin{array}{c} 134 \\ \swarrow \quad \searrow \\ 2 \quad 67 \end{array}$$
$$134 = 2 \times 67$$

235

$$\begin{array}{c} 235 \\ \swarrow \quad \searrow \\ 5 \quad 47 \end{array}$$
$$235 = 5 \times 47$$

206

$$\begin{array}{c} 206 \\ \swarrow \quad \searrow \\ 2 \quad 103 \end{array}$$
$$206 = 2 \times 103$$

206

$$\begin{array}{c} 206 \\ \swarrow \quad \searrow \\ 2 \quad 103 \end{array}$$
$$206 = 2 \times 103$$

Facteurs Premiers (G)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

234

182

108

208

112

208

54

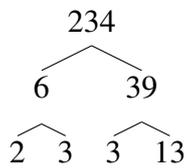
225

159

Facteurs Premiers (G) Solutions

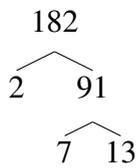
Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

234



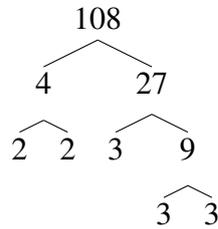
$$234 = 2 \times 3^2 \times 13$$

182



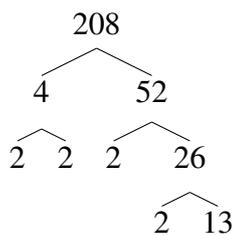
$$182 = 2 \times 7 \times 13$$

108



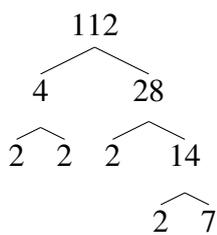
$$108 = 2^2 \times 3^3$$

208



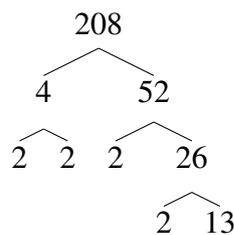
$$208 = 2^4 \times 13$$

112



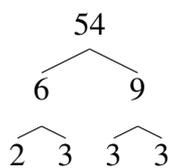
$$112 = 2^4 \times 7$$

208



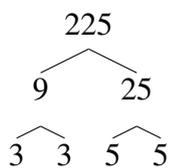
$$208 = 2^4 \times 13$$

54



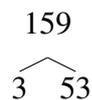
$$54 = 2 \times 3^3$$

225



$$225 = 3^2 \times 5^2$$

159



$$159 = 3 \times 53$$

Facteurs Premiers (H)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

182

100

166

124

78

216

205

148

221

Facteurs Premiers (H) Solutions

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

182

$$\begin{array}{c} 182 \\ \swarrow \quad \searrow \\ 2 \quad 91 \\ \quad \swarrow \quad \searrow \\ \quad 7 \quad 13 \\ \hline 182 = 2 \times 7 \times 13 \end{array}$$

100

$$\begin{array}{c} 100 \\ \swarrow \quad \searrow \\ 4 \quad 25 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 2 \quad 5 \quad 5 \\ \hline 100 = 2^2 \times 5^2 \end{array}$$

166

$$\begin{array}{c} 166 \\ \swarrow \quad \searrow \\ 2 \quad 83 \\ \hline 166 = 2 \times 83 \end{array}$$

124

$$\begin{array}{c} 124 \\ \swarrow \quad \searrow \\ 2 \quad 62 \\ \quad \swarrow \quad \searrow \\ \quad 2 \quad 31 \\ \hline 124 = 2^2 \times 31 \end{array}$$

78

$$\begin{array}{c} 78 \\ \swarrow \quad \searrow \\ 2 \quad 39 \\ \quad \swarrow \quad \searrow \\ \quad 3 \quad 13 \\ \hline 78 = 2 \times 3 \times 13 \end{array}$$

216

$$\begin{array}{c} 216 \\ \swarrow \quad \searrow \\ 8 \quad 27 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 4 \quad 3 \quad 9 \\ \quad \swarrow \quad \searrow \quad \quad \swarrow \quad \searrow \\ \quad 2 \quad 2 \quad \quad 3 \quad 3 \\ \hline 216 = 2^3 \times 3^3 \end{array}$$

205

$$\begin{array}{c} 205 \\ \swarrow \quad \searrow \\ 5 \quad 41 \\ \hline 205 = 5 \times 41 \end{array}$$

148

$$\begin{array}{c} 148 \\ \swarrow \quad \searrow \\ 2 \quad 74 \\ \quad \swarrow \quad \searrow \\ \quad 2 \quad 37 \\ \hline 148 = 2^2 \times 37 \end{array}$$

221

$$\begin{array}{c} 221 \\ \swarrow \quad \searrow \\ 13 \quad 17 \\ \hline 221 = 13 \times 17 \end{array}$$

Facteurs Premiers (I)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

215

102

88

52

130

212

205

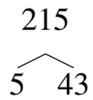
146

91

Facteurs Premiers (I) Solutions

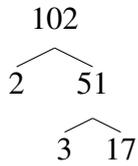
Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

215



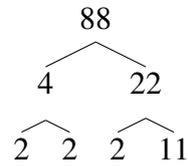
$$215 = 5 \times 43$$

102



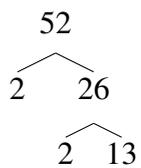
$$102 = 2 \times 3 \times 17$$

88



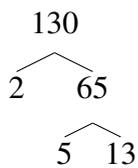
$$88 = 2^3 \times 11$$

52



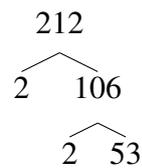
$$52 = 2^2 \times 13$$

130



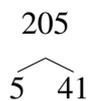
$$130 = 2 \times 5 \times 13$$

212



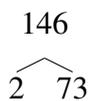
$$212 = 2^2 \times 53$$

205



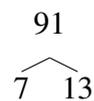
$$205 = 5 \times 41$$

146



$$146 = 2 \times 73$$

91



$$91 = 7 \times 13$$

Facteurs Premiers (J)

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

203

82

105

112

84

95

119

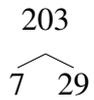
196

58

Facteurs Premiers (J) Solutions

Utilisez un diagramme à branches pour trouver les facteurs premiers des nombres suivants.

203



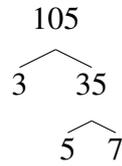
$$203 = 7 \times 29$$

82



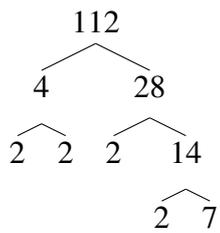
$$82 = 2 \times 41$$

105



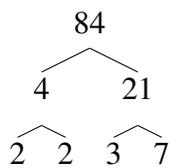
$$105 = 3 \times 5 \times 7$$

112



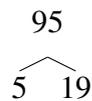
$$112 = 2^4 \times 7$$

84



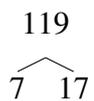
$$84 = 2^2 \times 3 \times 7$$

95



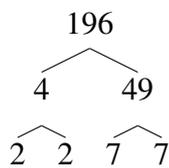
$$95 = 5 \times 19$$

119



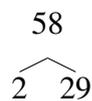
$$119 = 7 \times 17$$

196



$$196 = 2^2 \times 7^2$$

58



$$58 = 2 \times 29$$