

## Simplification des fractions impropres (D)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1.  $\frac{92}{32} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

11.  $\frac{40}{25} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2.  $\frac{27}{15} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

12.  $\frac{38}{24} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3.  $\frac{9}{6} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

13.  $\frac{28}{12} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4.  $\frac{28}{24} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

14.  $\frac{44}{16} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5.  $\frac{64}{36} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

15.  $\frac{68}{24} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6.  $\frac{124}{44} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

16.  $\frac{42}{16} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7.  $\frac{18}{16} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

17.  $\frac{45}{35} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8.  $\frac{28}{20} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

18.  $\frac{55}{25} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9.  $\frac{10}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

19.  $\frac{220}{75} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10.  $\frac{44}{32} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

20.  $\frac{95}{50} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

## Simplification des fractions impropres (D) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

$$1. \quad \frac{92}{32} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{23}{8} = 2\frac{7}{8}$$

$$11. \quad \frac{40}{25} \begin{array}{c} \xrightarrow{\div 5} \\ = \\ \xrightarrow{\div 5} \end{array} \frac{8}{5} = 1\frac{3}{5}$$

$$2. \quad \frac{27}{15} \begin{array}{c} \xrightarrow{\div 3} \\ = \\ \xrightarrow{\div 3} \end{array} \frac{9}{5} = 1\frac{4}{5}$$

$$12. \quad \frac{38}{24} \begin{array}{c} \xrightarrow{\div 2} \\ = \\ \xrightarrow{\div 2} \end{array} \frac{19}{12} = 1\frac{7}{12}$$

$$3. \quad \frac{9}{6} \begin{array}{c} \xrightarrow{\div 3} \\ = \\ \xrightarrow{\div 3} \end{array} \frac{3}{2} = 1\frac{1}{2}$$

$$13. \quad \frac{28}{12} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{7}{3} = 2\frac{1}{3}$$

$$4. \quad \frac{28}{24} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{7}{6} = 1\frac{1}{6}$$

$$14. \quad \frac{44}{16} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{11}{4} = 2\frac{3}{4}$$

$$5. \quad \frac{64}{36} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{16}{9} = 1\frac{7}{9}$$

$$15. \quad \frac{68}{24} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{17}{6} = 2\frac{5}{6}$$

$$6. \quad \frac{124}{44} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{31}{11} = 2\frac{9}{11}$$

$$16. \quad \frac{42}{16} \begin{array}{c} \xrightarrow{\div 2} \\ = \\ \xrightarrow{\div 2} \end{array} \frac{21}{8} = 2\frac{5}{8}$$

$$7. \quad \frac{18}{16} \begin{array}{c} \xrightarrow{\div 2} \\ = \\ \xrightarrow{\div 2} \end{array} \frac{9}{8} = 1\frac{1}{8}$$

$$17. \quad \frac{45}{35} \begin{array}{c} \xrightarrow{\div 5} \\ = \\ \xrightarrow{\div 5} \end{array} \frac{9}{7} = 1\frac{2}{7}$$

$$8. \quad \frac{28}{20} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{7}{5} = 1\frac{2}{5}$$

$$18. \quad \frac{55}{25} \begin{array}{c} \xrightarrow{\div 5} \\ = \\ \xrightarrow{\div 5} \end{array} \frac{11}{5} = 2\frac{1}{5}$$

$$9. \quad \frac{10}{8} \begin{array}{c} \xrightarrow{\div 2} \\ = \\ \xrightarrow{\div 2} \end{array} \frac{5}{4} = 1\frac{1}{4}$$

$$19. \quad \frac{220}{75} \begin{array}{c} \xrightarrow{\div 5} \\ = \\ \xrightarrow{\div 5} \end{array} \frac{44}{15} = 2\frac{14}{15}$$

$$10. \quad \frac{44}{32} \begin{array}{c} \xrightarrow{\div 4} \\ = \\ \xrightarrow{\div 4} \end{array} \frac{11}{8} = 1\frac{3}{8}$$

$$20. \quad \frac{95}{50} \begin{array}{c} \xrightarrow{\div 5} \\ = \\ \xrightarrow{\div 5} \end{array} \frac{19}{10} = 1\frac{9}{10}$$