



Missing numerator

Find the missing numerator. The ? shows where it goes. Write the number on the line.

1. $\frac{1}{3} = \frac{?}{9}$ _____

2. $\frac{1}{5} = \frac{?}{10}$ _____

3. $\frac{6}{10} = \frac{?}{5}$ _____

4. $\frac{80}{100} = \frac{?}{10}$ _____

5. $\frac{4}{12} = \frac{?}{3}$ _____

6. $\frac{4}{6} = \frac{?}{12}$ _____

7. $\frac{6}{12} = \frac{?}{2}$ _____

8. $\frac{1}{2} = \frac{?}{10}$ _____

9. $\frac{4}{5} = \frac{?}{100}$ _____

10. $\frac{3}{6} = \frac{?}{2}$ _____

11. $\frac{3}{4} = \frac{?}{12}$ _____

12. $\frac{2}{4} = \frac{?}{100}$ _____

13. $\frac{3}{6} = \frac{?}{12}$ _____

14. $\frac{3}{4} = \frac{?}{8}$ _____

15. $\frac{2}{6} = \frac{?}{12}$ _____

16. $\frac{5}{6} = \frac{?}{12}$ _____

17. $\frac{6}{9} = \frac{?}{3}$ _____

18. $\frac{8}{10} = \frac{?}{5}$ _____



Missing denominator

Find the missing denominator. The ? shows where it goes. Write the number on the line.

1. $\frac{3}{6} = \frac{1}{?}$ _____

2. $\frac{8}{10} = \frac{4}{?}$ _____

3. $\frac{1}{6} = \frac{2}{?}$ _____

4. $\frac{3}{4} = \frac{9}{?}$ _____

5. $\frac{2}{4} = \frac{1}{?}$ _____

6. $\frac{5}{6} = \frac{10}{?}$ _____

7. $\frac{60}{100} = \frac{3}{?}$ _____

8. $\frac{4}{8} = \frac{1}{?}$ _____

9. $\frac{6}{9} = \frac{2}{?}$ _____

10. $\frac{4}{6} = \frac{8}{?}$ _____

11. $\frac{3}{6} = \frac{6}{?}$ _____

12. $\frac{40}{100} = \frac{4}{?}$ _____

13. $\frac{6}{12} = \frac{1}{?}$ _____

14. $\frac{2}{5} = \frac{4}{?}$ _____

15. $\frac{2}{4} = \frac{6}{?}$ _____

16. $\frac{75}{100} = \frac{3}{?}$ _____

17. $\frac{1}{5} = \frac{2}{?}$ _____

18. $\frac{1}{2} = \frac{4}{?}$ _____



Simplest form

Write each fraction in simplest form.

1. $\frac{75}{100} =$ _____

2. $\frac{6}{9} =$ _____

3. $\frac{2}{4} =$ _____

4. $\frac{4}{12} =$ _____

5. $\frac{4}{6} =$ _____

6. $\frac{4}{8} =$ _____

7. $\frac{4}{10} =$ _____

8. $\frac{8}{12} =$ _____

9. $\frac{2}{6} =$ _____

10. $\frac{60}{100} =$ _____

11. $\frac{3}{6} =$ _____

12. $\frac{10}{12} =$ _____

13. $\frac{50}{100} =$ _____

14. $\frac{6}{12} =$ _____

15. $\frac{2}{10} =$ _____

16. $\frac{3}{9} =$ _____

17. $\frac{3}{12} =$ _____

18. $\frac{70}{100} =$ _____



Mixed practice

Write the missing number. If there is no question mark, write the fraction in simplest form.

1. $\frac{1}{5} = \frac{2}{?}$ _____

2. $\frac{70}{100} =$ _____

3. $\frac{4}{5} = \frac{8}{?}$ _____

4. $\frac{50}{100} = \frac{1}{?}$ _____

5. $\frac{50}{100} =$ _____

6. $\frac{2}{3} = \frac{?}{12}$ _____

7. $\frac{2}{3} = \frac{4}{?}$ _____

8. $\frac{9}{12} = \frac{3}{?}$ _____

9. $\frac{2}{12} =$ _____

10. $\frac{6}{12} = \frac{1}{?}$ _____

11. $\frac{1}{3} = \frac{3}{?}$ _____

12. $\frac{50}{100} = \frac{?}{2}$ _____

13. $\frac{9}{12} =$ _____

14. $\frac{10}{12} =$ _____

15. $\frac{6}{12} =$ _____

16. $\frac{1}{3} = \frac{?}{9}$ _____

17. $\frac{50}{100} = \frac{2}{?}$ _____

18. $\frac{8}{12} = \frac{4}{?}$ _____