

Fraction divided by a fraction

Divide. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $\frac{1}{4} \div \frac{1}{6} =$ _____

2. $\frac{11}{12} \div \frac{11}{12} =$ _____

3. $\frac{1}{5} \div \frac{1}{12} =$ _____

4. $\frac{9}{10} \div \frac{1}{2} =$ _____

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

6. $\frac{1}{2} \div \frac{1}{2} =$ _____

7. $\frac{3}{10} \div \frac{1}{10} =$ _____

8. $\frac{4}{5} \div \frac{5}{12} =$ _____

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

10. $\frac{1}{6} \div \frac{1}{10} =$ _____

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

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

13. $\frac{11}{12} \div \frac{1}{2} =$ _____

14. $\frac{4}{5} \div \frac{3}{10} =$ _____

15. $\frac{5}{8} \div \frac{2}{3} =$ _____

16. $\frac{1}{3} \div \frac{7}{10} =$ _____

17. $\frac{1}{12} \div \frac{1}{12} =$ _____

18. $\frac{5}{6} \div \frac{1}{4} =$ _____

A whole number divided by a fraction

Divide. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $9 \div \frac{1}{5} =$ _____

2. $4 \div \frac{4}{5} =$ _____

3. $9 \div \frac{5}{8} =$ _____

4. $8 \div \frac{1}{6} =$ _____

5. $7 \div \frac{1}{4} =$ _____

6. $7 \div \frac{1}{2} =$ _____

7. $6 \div \frac{4}{5} =$ _____

8. $8 \div \frac{7}{8} =$ _____

9. $6 \div \frac{1}{2} =$ _____

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

11. $3 \div \frac{1}{4} =$ _____

12. $9 \div \frac{1}{6} =$ _____

13. $2 \div \frac{1}{3} =$ _____

14. $4 \div \frac{1}{6} =$ _____

15. $3 \div \frac{5}{8} =$ _____

16. $2 \div \frac{1}{4} =$ _____

17. $5 \div \frac{3}{4} =$ _____

18. $5 \div \frac{7}{12} =$ _____

Mixed numbers

Divide. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $\frac{1}{12} \div 4\frac{1}{2} =$ _____

2. $\frac{3}{10} \div 3\frac{1}{4} =$ _____

3. $4\frac{1}{6} \div 1\frac{1}{2} =$ _____

4. $\frac{1}{4} \div 4\frac{3}{8} =$ _____

5. $2\frac{5}{6} \div 2\frac{7}{8} =$ _____

6. $4\frac{1}{8} \div 4\frac{5}{8} =$ _____

7. $2\frac{5}{8} \div \frac{1}{5} =$ _____

8. $\frac{1}{3} \div 2\frac{3}{4} =$ _____

9. $\frac{1}{6} \div 2\frac{1}{2} =$ _____

10. $1\frac{2}{5} \div 3\frac{2}{5} =$ _____

11. $2\frac{2}{3} \div \frac{1}{12} =$ _____

12. $4\frac{3}{5} \div 4\frac{1}{2} =$ _____

13. $\frac{1}{2} \div 2\frac{2}{3} =$ _____

14. $\frac{3}{10} \div 4\frac{1}{4} =$ _____

15. $2\frac{3}{4} \div 1\frac{1}{2} =$ _____

16. $2\frac{1}{3} \div \frac{5}{6} =$ _____

17. $3\frac{5}{6} \div 1\frac{3}{4} =$ _____

18. $\frac{4}{5} \div 3\frac{1}{3} =$ _____

Mixed practice

Divide. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $\frac{1}{10} \div \frac{3}{10} =$ _____

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

3. $3\frac{1}{3} \div 1\frac{3}{4} =$ _____

4. $5 \div \frac{1}{3} =$ _____

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

6. $2 \div \frac{1}{2} =$ _____

7. $\frac{3}{10} \div \frac{2}{3} =$ _____

8. $\frac{2}{5} \div \frac{2}{3} =$ _____

9. $9 \div \frac{5}{6} =$ _____

10. $\frac{1}{8} \div 1\frac{2}{3} =$ _____

11. $\frac{1}{2} \div \frac{7}{8} =$ _____

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

13. $\frac{7}{8} \div \frac{2}{3} =$ _____

14. $\frac{7}{12} \div \frac{1}{6} =$ _____

15. $2\frac{1}{4} \div \frac{1}{8} =$ _____

16. $2 \div \frac{1}{12} =$ _____

17. $2\frac{5}{8} \div 1\frac{3}{5} =$ _____

18. $3 \div \frac{5}{8} =$ _____