



## Fraction times fraction

Multiply. Write the answer in simplest form.

1.  $\frac{1}{4} \times \frac{1}{6} =$  \_\_\_\_\_

2.  $\frac{11}{12} \times \frac{11}{12} =$  \_\_\_\_\_

3.  $\frac{1}{5} \times \frac{1}{12} =$  \_\_\_\_\_

4.  $\frac{9}{10} \times \frac{1}{2} =$  \_\_\_\_\_

5.  $\frac{1}{6} \times \frac{2}{3} =$  \_\_\_\_\_

6.  $\frac{1}{2} \times \frac{1}{2} =$  \_\_\_\_\_

7.  $\frac{3}{10} \times \frac{1}{10} =$  \_\_\_\_\_

8.  $\frac{4}{5} \times \frac{5}{12} =$  \_\_\_\_\_

9.  $\frac{3}{8} \times \frac{4}{5} =$  \_\_\_\_\_

10.  $\frac{1}{6} \times \frac{1}{10} =$  \_\_\_\_\_

11.  $\frac{3}{4} \times \frac{2}{3} =$  \_\_\_\_\_

12.  $\frac{3}{10} \times \frac{5}{6} =$  \_\_\_\_\_

13.  $\frac{11}{12} \times \frac{1}{2} =$  \_\_\_\_\_

14.  $\frac{4}{5} \times \frac{3}{10} =$  \_\_\_\_\_

15.  $\frac{5}{8} \times \frac{2}{3} =$  \_\_\_\_\_

16.  $\frac{1}{3} \times \frac{7}{10} =$  \_\_\_\_\_

17.  $\frac{1}{12} \times \frac{1}{12} =$  \_\_\_\_\_

18.  $\frac{5}{6} \times \frac{1}{4} =$  \_\_\_\_\_



## A whole number times a fraction

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

1.  $\frac{1}{2} \times 5 =$  \_\_\_\_\_

2.  $\frac{7}{10} \times 5 =$  \_\_\_\_\_

3.  $\frac{7}{12} \times 7 =$  \_\_\_\_\_

4.  $\frac{3}{10} \times 2 =$  \_\_\_\_\_

5.  $5 \times \frac{1}{10} =$  \_\_\_\_\_

6.  $7 \times \frac{4}{5} =$  \_\_\_\_\_

7.  $7 \times \frac{7}{10} =$  \_\_\_\_\_

8.  $\frac{1}{12} \times 7 =$  \_\_\_\_\_

9.  $\frac{1}{4} \times 4 =$  \_\_\_\_\_

10.  $6 \times \frac{1}{2} =$  \_\_\_\_\_

11.  $\frac{1}{12} \times 2 =$  \_\_\_\_\_

12.  $6 \times \frac{3}{5} =$  \_\_\_\_\_

13.  $4 \times \frac{5}{8} =$  \_\_\_\_\_

14.  $\frac{1}{6} \times 4 =$  \_\_\_\_\_

15.  $6 \times \frac{7}{12} =$  \_\_\_\_\_

16.  $3 \times \frac{1}{2} =$  \_\_\_\_\_

17.  $8 \times \frac{3}{5} =$  \_\_\_\_\_

18.  $\frac{1}{4} \times 8 =$  \_\_\_\_\_



## Mixed numbers

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

1.  $2\frac{4}{5} \times \frac{5}{12} =$  \_\_\_\_\_

2.  $4\frac{1}{8} \times 4\frac{5}{8} =$  \_\_\_\_\_

3.  $2\frac{5}{8} \times \frac{1}{5} =$  \_\_\_\_\_

4.  $4 \times 3\frac{1}{2} =$  \_\_\_\_\_

5.  $2 \times 2\frac{5}{6} =$  \_\_\_\_\_

6.  $4\frac{1}{6} \times \frac{1}{4} =$  \_\_\_\_\_

7.  $3 \times 1\frac{2}{3} =$  \_\_\_\_\_

8.  $2 \times 4\frac{1}{6} =$  \_\_\_\_\_

9.  $4 \times 1\frac{3}{4} =$  \_\_\_\_\_

10.  $3 \times 2\frac{1}{4} =$  \_\_\_\_\_

11.  $4\frac{2}{3} \times 1\frac{2}{3} =$  \_\_\_\_\_

12.  $4\frac{5}{6} \times 6 =$  \_\_\_\_\_

13.  $2\frac{1}{2} \times 2\frac{1}{3} =$  \_\_\_\_\_

14.  $3\frac{3}{4} \times 4 =$  \_\_\_\_\_

15.  $6 \times 2\frac{2}{3} =$  \_\_\_\_\_

16.  $4\frac{1}{4} \times \frac{2}{3} =$  \_\_\_\_\_

17.  $1\frac{2}{3} \times \frac{1}{10} =$  \_\_\_\_\_

18.  $1\frac{1}{6} \times 3\frac{3}{4} =$  \_\_\_\_\_



## Mixed practice

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

1.  $3\frac{1}{2} \times 3\frac{1}{2} =$  \_\_\_\_\_

2.  $\frac{1}{2} \times \frac{1}{10} =$  \_\_\_\_\_

3.  $\frac{2}{5} \times \frac{3}{10} =$  \_\_\_\_\_

4.  $\frac{5}{12} \times \frac{2}{5} =$  \_\_\_\_\_

5.  $3\frac{4}{5} \times \frac{5}{6} =$  \_\_\_\_\_

6.  $3 \times \frac{3}{5} =$  \_\_\_\_\_

7.  $\frac{5}{6} \times \frac{11}{12} =$  \_\_\_\_\_

8.  $\frac{1}{3} \times 8 =$  \_\_\_\_\_

9.  $6 \times 2\frac{1}{2} =$  \_\_\_\_\_

10.  $3\frac{3}{5} \times 3\frac{1}{3} =$  \_\_\_\_\_

11.  $\frac{3}{5} \times \frac{2}{3} =$  \_\_\_\_\_

12.  $\frac{1}{12} \times \frac{3}{8} =$  \_\_\_\_\_

13.  $6 \times \frac{1}{2} =$  \_\_\_\_\_

14.  $6 \times 1\frac{2}{3} =$  \_\_\_\_\_

15.  $1\frac{1}{3} \times \frac{4}{5} =$  \_\_\_\_\_

16.  $\frac{1}{6} \times \frac{1}{3} =$  \_\_\_\_\_

17.  $4\frac{3}{4} \times \frac{5}{12} =$  \_\_\_\_\_

18.  $\frac{1}{8} \times \frac{1}{4} =$  \_\_\_\_\_