



# Fraction Multiplication

Grade 7 Ratios & Proportional Relationships Worksheet

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

Name: \_\_\_\_\_

## LET'S MAKE LEARNING FRACTIONS FUN

Find the product of the following.

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

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

3.  $3 \times \frac{2}{12} = \square$

4.  $\frac{3}{12} \times 4 = \square$

5.  $5 \times \frac{2}{3} = \square$

6.  $5 \times \frac{1}{5} = \square$

7.  $\frac{1}{7} \times 6 = \square$

8.  $\frac{3}{5} \times 5 = \square$

9.  $\frac{4}{8} \times 8 = \square$

10.  $7 \times \frac{2}{3} = \square$

11.  $\frac{1}{6} \times 7 = \square$

12.  $5 \times \frac{2}{9} = \square$

13.  $6 \times \frac{3}{9} = \square$

14.  $\frac{5}{9} \times 4 = \square$

15.  $6 \times \frac{1}{7} = \square$

16.  $\frac{5}{7} \times 3 = \square$

17.  $\frac{3}{8} \times 3 = \square$

18.  $\frac{1}{3} \times 9 = \square$

19.  $\frac{6}{7} \times 3 = \square$

20.  $\frac{3}{4} \times 3 = \square$

## Fraction Multiplication

### Grade 7 Ratios & Proportional Relationships Answer Sheet

1.  $\frac{2}{6} \times 4 = \boxed{1\frac{1}{3}}$

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

3.  $3 \times \frac{2}{12} = \boxed{\frac{1}{2}}$

4.  $\frac{3}{12} \times 4 = \boxed{1}$

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

6.  $5 \times \frac{1}{5} = \boxed{1}$

7.  $\frac{1}{7} \times 6 = \boxed{\frac{6}{7}}$

8.  $\frac{3}{5} \times 5 = \boxed{3}$

9.  $\frac{4}{8} \times 8 = \boxed{4}$

10.  $7 \times \frac{2}{3} = \boxed{4\frac{2}{3}}$

11.  $\frac{1}{6} \times 7 = \boxed{1\frac{1}{6}}$

12.  $5 \times \frac{2}{9} = \boxed{1\frac{1}{9}}$

13.  $6 \times \frac{3}{9} = \boxed{2}$

14.  $\frac{5}{9} \times 4 = \boxed{2\frac{2}{9}}$

15.  $6 \times \frac{1}{7} = \boxed{\frac{6}{7}}$

16.  $\frac{5}{7} \times 3 = \boxed{2\frac{1}{7}}$

17.  $\frac{3}{8} \times 3 = \boxed{1\frac{1}{8}}$

18.  $\frac{1}{3} \times 9 = \boxed{3}$

19.  $\frac{6}{7} \times 3 = \boxed{2\frac{4}{7}}$

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