

# Multiplying Fractions (I)

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

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

Score: \_\_\_\_\_

Calculate each product.

1.  $\frac{5}{7} \times \frac{1}{3} = \text{---}$

11.  $\frac{2}{3} \times \frac{8}{9} = \text{---}$

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

12.  $\frac{1}{2} \times \frac{1}{5} = \text{---}$

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

13.  $\frac{5}{8} \times \frac{1}{2} = \text{---}$

4.  $\frac{1}{3} \times \frac{1}{6} = \text{---}$

14.  $\frac{5}{6} \times \frac{5}{6} = \text{---}$

5.  $\frac{1}{3} \times \frac{4}{5} = \text{---}$

15.  $\frac{3}{8} \times \frac{3}{4} = \text{---}$

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

16.  $\frac{5}{8} \times \frac{3}{4} = \text{---}$

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

17.  $\frac{2}{3} \times \frac{4}{5} = \text{---}$

8.  $\frac{1}{5} \times \frac{1}{2} = \text{---}$

18.  $\frac{1}{5} \times \frac{1}{4} = \text{---}$

9.  $\frac{2}{3} \times \frac{1}{3} = \text{---}$

19.  $\frac{1}{2} \times \frac{7}{8} = \text{---}$

10.  $\frac{2}{3} \times \frac{1}{5} = \text{---}$

20.  $\frac{4}{5} \times \frac{2}{3} = \text{---}$

## Multiplying Fractions (I) Answers

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

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

Score: \_\_\_\_\_

Calculate each product.

1.  $\frac{5}{7} \times \frac{1}{3} = \frac{5}{21}$

11.  $\frac{2}{3} \times \frac{8}{9} = \frac{16}{27}$

2.  $\frac{3}{7} \times \frac{1}{2} = \frac{3}{14}$

12.  $\frac{1}{2} \times \frac{1}{5} = \frac{1}{10}$

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

13.  $\frac{5}{8} \times \frac{1}{2} = \frac{5}{16}$

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

14.  $\frac{5}{6} \times \frac{5}{6} = \frac{25}{36}$

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

15.  $\frac{3}{8} \times \frac{3}{4} = \frac{9}{32}$

6.  $\frac{3}{5} \times \frac{4}{5} = \frac{12}{25}$

16.  $\frac{5}{8} \times \frac{3}{4} = \frac{15}{32}$

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

17.  $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$

8.  $\frac{1}{5} \times \frac{1}{2} = \frac{1}{10}$

18.  $\frac{1}{5} \times \frac{1}{4} = \frac{1}{20}$

9.  $\frac{2}{3} \times \frac{1}{3} = \frac{2}{9}$

19.  $\frac{1}{2} \times \frac{7}{8} = \frac{7}{16}$

10.  $\frac{2}{3} \times \frac{1}{5} = \frac{2}{15}$

20.  $\frac{4}{5} \times \frac{2}{3} = \frac{8}{15}$