

## Multiplying Fractions (H)

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

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

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

Calculate each product.

1.  $\frac{4}{7} \times \frac{13}{9} = \text{---}$

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

2.  $\frac{1}{2} \times \frac{9}{5} = \text{---}$

12.  $\frac{17}{9} \times \frac{1}{3} = \text{---}$

3.  $\frac{6}{7} \times \frac{8}{7} = \text{---}$

13.  $\frac{1}{2} \times \frac{7}{5} = \text{---}$

4.  $\frac{4}{3} \times \frac{2}{9} = \text{---}$

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

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

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

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

16.  $\frac{1}{4} \times \frac{5}{2} = \text{---}$

7.  $\frac{9}{8} \times \frac{1}{5} = \text{---}$

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

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

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

9.  $\frac{7}{6} \times \frac{1}{3} = \text{---}$

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

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

20.  $\frac{11}{4} \times \frac{1}{3} = \text{---}$

## Multiplying Fractions (H) Answers

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

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

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

Calculate each product.

1.  $\frac{4}{7} \times \frac{13}{9} = \frac{52}{63}$

11.  $\frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$

2.  $\frac{1}{2} \times \frac{9}{5} = \frac{9}{10}$

12.  $\frac{17}{9} \times \frac{1}{3} = \frac{17}{27}$

3.  $\frac{6}{7} \times \frac{8}{7} = \frac{48}{49}$

13.  $\frac{1}{2} \times \frac{7}{5} = \frac{7}{10}$

4.  $\frac{4}{3} \times \frac{2}{9} = \frac{8}{27}$

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

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

15.  $\frac{1}{3} \times \frac{7}{5} = \frac{7}{15}$

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

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

7.  $\frac{9}{8} \times \frac{1}{5} = \frac{9}{40}$

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

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

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

9.  $\frac{7}{6} \times \frac{1}{3} = \frac{7}{18}$

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

10.  $\frac{10}{7} \times \frac{2}{3} = \frac{20}{21}$

20.  $\frac{11}{4} \times \frac{1}{3} = \frac{11}{12}$