

## Multiplying Fractions (I)

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

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

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

Calculate each product.

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

11.  $\frac{17}{9} \times \frac{3}{7} =$

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

12.  $\frac{2}{7} \times \frac{5}{2} =$

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

13.  $\frac{13}{9} \times \frac{3}{5} =$

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

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

5.  $\frac{10}{9} \times \frac{3}{8} =$

15.  $\frac{1}{4} \times \frac{20}{9} =$

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

16.  $\frac{14}{9} \times \frac{1}{4} =$

7.  $\frac{5}{4} \times \frac{1}{5} =$

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

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

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

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

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

10.  $\frac{14}{9} \times \frac{1}{2} =$

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

## Multiplying Fractions (I) Answers

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

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

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

Calculate each product.

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

$$11. \quad \frac{17}{9} \times \frac{3}{7} = \frac{51}{63} = \frac{17}{21}$$

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

$$12. \quad \frac{2}{7} \times \frac{5}{2} = \frac{10}{14} = \frac{5}{7}$$

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

$$13. \quad \frac{13}{9} \times \frac{3}{5} = \frac{39}{45} = \frac{13}{15}$$

$$4. \quad \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

$$14. \quad \frac{1}{3} \times \frac{18}{7} = \frac{18}{21} = \frac{6}{7}$$

$$5. \quad \frac{10}{9} \times \frac{3}{8} = \frac{30}{72} = \frac{5}{12}$$

$$15. \quad \frac{1}{4} \times \frac{20}{9} = \frac{20}{36} = \frac{5}{9}$$

$$6. \quad \frac{1}{8} \times \frac{12}{7} = \frac{12}{56} = \frac{3}{14}$$

$$16. \quad \frac{14}{9} \times \frac{1}{4} = \frac{14}{36} = \frac{7}{18}$$

$$7. \quad \frac{5}{4} \times \frac{1}{5} = \frac{5}{20} = \frac{1}{4}$$

$$17. \quad \frac{3}{8} \times \frac{7}{6} = \frac{21}{48} = \frac{7}{16}$$

$$8. \quad \frac{1}{7} \times \frac{7}{5} = \frac{7}{35} = \frac{1}{5}$$

$$18. \quad \frac{3}{2} \times \frac{1}{3} = \frac{3}{6} = \frac{1}{2}$$

$$9. \quad \frac{3}{8} \times \frac{8}{5} = \frac{24}{40} = \frac{3}{5}$$

$$19. \quad \frac{1}{2} \times \frac{10}{7} = \frac{10}{14} = \frac{5}{7}$$

$$10. \quad \frac{14}{9} \times \frac{1}{2} = \frac{14}{18} = \frac{7}{9}$$

$$20. \quad \frac{1}{4} \times \frac{8}{3} = \frac{8}{12} = \frac{2}{3}$$