

# Multiplying Fractions (I)

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

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

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

Calculate each product.

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

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

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

12.  $\frac{1}{4} \times \frac{2}{7} =$

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

13.  $\frac{6}{7} \times \frac{3}{4} =$

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

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

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

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

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

16.  $\frac{3}{4} \times \frac{7}{9} =$

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

17.  $\frac{3}{4} \times \frac{1}{3} =$

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

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

9.  $\frac{8}{9} \times \frac{1}{4} =$

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

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

20.  $\frac{4}{7} \times \frac{1}{2} =$

## Multiplying Fractions (I) Answers

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

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

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

Calculate each product.

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

$$11. \frac{3}{7} \times \frac{1}{3} = \frac{3}{21} = \frac{1}{7}$$

$$2. \frac{5}{6} \times \frac{2}{3} = \frac{10}{18} = \frac{5}{9}$$

$$12. \frac{1}{4} \times \frac{2}{7} = \frac{2}{28} = \frac{1}{14}$$

$$3. \frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$$

$$13. \frac{6}{7} \times \frac{3}{4} = \frac{18}{28} = \frac{9}{14}$$

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

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

$$5. \frac{3}{5} \times \frac{5}{7} = \frac{15}{35} = \frac{3}{7}$$

$$15. \frac{1}{3} \times \frac{3}{4} = \frac{3}{12} = \frac{1}{4}$$

$$6. \frac{4}{5} \times \frac{1}{4} = \frac{4}{20} = \frac{1}{5}$$

$$16. \frac{3}{4} \times \frac{7}{9} = \frac{21}{36} = \frac{7}{12}$$

$$7. \frac{1}{5} \times \frac{5}{9} = \frac{5}{45} = \frac{1}{9}$$

$$17. \frac{3}{4} \times \frac{1}{3} = \frac{3}{12} = \frac{1}{4}$$

$$8. \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

$$18. \frac{1}{5} \times \frac{5}{7} = \frac{5}{35} = \frac{1}{7}$$

$$9. \frac{8}{9} \times \frac{1}{4} = \frac{8}{36} = \frac{2}{9}$$

$$19. \frac{1}{3} \times \frac{3}{5} = \frac{3}{15} = \frac{1}{5}$$

$$10. \frac{2}{3} \times \frac{5}{8} = \frac{10}{24} = \frac{5}{12}$$

$$20. \frac{4}{7} \times \frac{1}{2} = \frac{4}{14} = \frac{2}{7}$$