

# Multiplying Fractions (J)

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

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

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

Calculate each product.

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

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

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

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

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

13.  $\frac{3}{7} \times \frac{5}{6} = \text{---} = \text{---}$

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

14.  $\frac{2}{3} \times \frac{7}{8} = \text{---} = \text{---}$

5.  $\frac{1}{2} \times \frac{7}{9} = \text{---}$

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

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

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

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

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

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

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

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

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

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

20.  $\frac{6}{7} \times \frac{2}{3} = \text{---} = \text{---}$

## Multiplying Fractions (J) Answers

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

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

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

Calculate each product.

$$1. \frac{5}{6} \times \frac{4}{5} = \frac{20}{30} = \frac{2}{3}$$

$$11. \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

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

$$12. \frac{3}{8} \times \frac{3}{4} = \frac{9}{32}$$

$$3. \frac{4}{5} \times \frac{1}{7} = \frac{4}{35}$$

$$13. \frac{3}{7} \times \frac{5}{6} = \frac{15}{42} = \frac{5}{14}$$

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

$$14. \frac{2}{3} \times \frac{7}{8} = \frac{14}{24} = \frac{7}{12}$$

$$5. \frac{1}{2} \times \frac{7}{9} = \frac{7}{18}$$

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

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

$$16. \frac{4}{5} \times \frac{3}{4} = \frac{12}{20} = \frac{3}{5}$$

$$7. \frac{2}{3} \times \frac{1}{5} = \frac{2}{15}$$

$$17. \frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$$

$$8. \frac{4}{7} \times \frac{7}{9} = \frac{28}{63} = \frac{4}{9}$$

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

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

$$19. \frac{2}{9} \times \frac{1}{2} = \frac{2}{18} = \frac{1}{9}$$

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

$$20. \frac{6}{7} \times \frac{2}{3} = \frac{12}{21} = \frac{4}{7}$$