

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

3. $\frac{5}{6} \times \frac{4}{7} =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

20. $\frac{3}{7} \times \frac{2}{9} =$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{3}{5} \times \frac{8}{9} = \frac{24}{45} = \frac{8}{15}$$

$$2. \quad \frac{8}{9} \times \frac{3}{4} = \frac{24}{36} = \frac{2}{3}$$

$$12. \quad \frac{5}{9} \times \frac{3}{5} = \frac{15}{45} = \frac{1}{3}$$

$$3. \quad \frac{5}{6} \times \frac{4}{7} = \frac{20}{42} = \frac{10}{21}$$

$$13. \quad \frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$

$$4. \quad \frac{2}{3} \times \frac{5}{8} = \frac{10}{24} = \frac{5}{12}$$

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

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

$$15. \quad \frac{2}{3} \times \frac{1}{6} = \frac{2}{18} = \frac{1}{9}$$

$$6. \quad \frac{2}{7} \times \frac{1}{2} = \frac{2}{14} = \frac{1}{7}$$

$$16. \quad \frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$

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

$$17. \quad \frac{5}{6} \times \frac{1}{5} = \frac{5}{30} = \frac{1}{6}$$

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

$$18. \quad \frac{1}{7} \times \frac{7}{8} = \frac{7}{56} = \frac{1}{8}$$

$$9. \quad \frac{1}{3} \times \frac{3}{4} = \frac{3}{12} = \frac{1}{4}$$

$$19. \quad \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

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

$$20. \quad \frac{3}{7} \times \frac{2}{9} = \frac{6}{63} = \frac{2}{21}$$