

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

18. $\frac{6}{7} \times \frac{5}{8} = \text{---} = \text{---}$

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

19. $\frac{3}{4} \times \frac{5}{9} = \text{---} = \text{---}$

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

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

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

$$2. \quad \frac{1}{5} \times \frac{5}{6} = \frac{5}{30} = \frac{1}{6}$$

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

$$3. \quad \frac{1}{2} \times \frac{4}{7} = \frac{4}{14} = \frac{2}{7}$$

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

$$4. \quad \frac{6}{7} \times \frac{1}{3} = \frac{6}{21} = \frac{2}{7}$$

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

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

$$15. \quad \frac{2}{3} \times \frac{1}{4} = \frac{2}{12} = \frac{1}{6}$$

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

$$16. \quad \frac{5}{7} \times \frac{4}{5} = \frac{20}{35} = \frac{4}{7}$$

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

$$17. \quad \frac{3}{8} \times \frac{2}{3} = \frac{6}{24} = \frac{1}{4}$$

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

$$18. \quad \frac{6}{7} \times \frac{5}{8} = \frac{30}{56} = \frac{15}{28}$$

$$9. \quad \frac{3}{4} \times \frac{1}{9} = \frac{3}{36} = \frac{1}{12}$$

$$19. \quad \frac{3}{4} \times \frac{5}{9} = \frac{15}{36} = \frac{5}{12}$$

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

$$20. \quad \frac{2}{5} \times \frac{3}{8} = \frac{6}{40} = \frac{3}{20}$$