

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

14. $\frac{4}{5} \times \frac{3}{4} =$

5. $\frac{8}{9} \times \frac{5}{6} =$

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

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

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

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

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

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

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

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

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

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

20. $\frac{4}{5} \times \frac{2}{7} =$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{1}{2} \times \frac{4}{9} = \frac{4}{18} = \frac{2}{9}$$

$$11. \frac{1}{8} \times \frac{2}{3} = \frac{2}{24} = \frac{1}{12}$$

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

$$12. \frac{3}{4} \times \frac{2}{7} = \frac{6}{28} = \frac{3}{14}$$

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

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

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

$$14. \frac{4}{5} \times \frac{3}{4} = \frac{12}{20} = \frac{3}{5}$$

$$5. \frac{8}{9} \times \frac{5}{6} = \frac{40}{54} = \frac{20}{27}$$

$$15. \frac{5}{6} \times \frac{1}{2} = \frac{5}{12}$$

$$6. \frac{1}{4} \times \frac{6}{7} = \frac{6}{28} = \frac{3}{14}$$

$$16. \frac{2}{3} \times \frac{1}{3} = \frac{2}{9}$$

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

$$17. \frac{1}{5} \times \frac{3}{4} = \frac{3}{20}$$

$$8. \frac{5}{6} \times \frac{3}{4} = \frac{15}{24} = \frac{5}{8}$$

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

$$9. \frac{3}{5} \times \frac{1}{2} = \frac{3}{10}$$

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

$$10. \frac{5}{6} \times \frac{5}{9} = \frac{25}{54}$$

$$20. \frac{4}{5} \times \frac{2}{7} = \frac{8}{35}$$