

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{9} \times \frac{3}{7} =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

18. $\frac{5}{9} \times \frac{3}{7} =$

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

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

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

20. $\frac{2}{5} \times \frac{5}{9} =$

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{8}{9} \times \frac{3}{7} = \frac{24}{63} = \frac{8}{21}$$

$$11. \frac{3}{5} \times \frac{1}{3} = \frac{3}{15} = \frac{1}{5}$$

$$2. \frac{1}{5} \times \frac{5}{8} = \frac{5}{40} = \frac{1}{8}$$

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

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

$$13. \frac{4}{9} \times \frac{3}{4} = \frac{12}{36} = \frac{1}{3}$$

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

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

$$5. \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

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

$$6. \frac{1}{2} \times \frac{4}{7} = \frac{4}{14} = \frac{2}{7}$$

$$16. \frac{1}{8} \times \frac{2}{3} = \frac{2}{24} = \frac{1}{12}$$

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

$$17. \frac{1}{6} \times \frac{3}{7} = \frac{3}{42} = \frac{1}{14}$$

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

$$18. \frac{5}{9} \times \frac{3}{7} = \frac{15}{63} = \frac{5}{21}$$

$$9. \frac{3}{4} \times \frac{4}{5} = \frac{12}{20} = \frac{3}{5}$$

$$19. \frac{6}{7} \times \frac{1}{3} = \frac{6}{21} = \frac{2}{7}$$

$$10. \frac{7}{9} \times \frac{3}{4} = \frac{21}{36} = \frac{7}{12}$$

$$20. \frac{2}{5} \times \frac{5}{9} = \frac{10}{45} = \frac{2}{9}$$