

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{2}{7} \times \frac{5}{6} =$

11. $\frac{2}{7} \times \frac{2}{9} =$

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

12. $\frac{1}{2} \times \frac{7}{8} =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

10. $\frac{7}{8} \times \frac{1}{2} =$

20. $\frac{4}{9} \times \frac{2}{5} =$

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{2}{7} \times \frac{5}{6} = \frac{10}{42} = \frac{5}{21}$$

$$11. \frac{2}{7} \times \frac{2}{9} = \frac{4}{63}$$

$$2. \frac{1}{4} \times \frac{3}{7} = \frac{3}{28}$$

$$12. \frac{1}{2} \times \frac{7}{8} = \frac{7}{16}$$

$$3. \frac{1}{9} \times \frac{4}{9} = \frac{4}{81}$$

$$13. \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$

$$4. \frac{1}{3} \times \frac{5}{6} = \frac{5}{18}$$

$$14. \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

$$5. \frac{1}{5} \times \frac{4}{5} = \frac{4}{25}$$

$$15. \frac{1}{9} \times \frac{3}{4} = \frac{3}{36} = \frac{1}{12}$$

$$6. \frac{3}{5} \times \frac{1}{2} = \frac{3}{10}$$

$$16. \frac{1}{2} \times \frac{2}{7} = \frac{2}{14} = \frac{1}{7}$$

$$7. \frac{2}{5} \times \frac{1}{2} = \frac{2}{10} = \frac{1}{5}$$

$$17. \frac{1}{7} \times \frac{5}{7} = \frac{5}{49}$$

$$8. \frac{5}{7} \times \frac{1}{2} = \frac{5}{14}$$

$$18. \frac{4}{5} \times \frac{3}{4} = \frac{12}{20} = \frac{3}{5}$$

$$9. \frac{6}{7} \times \frac{4}{5} = \frac{24}{35}$$

$$19. \frac{1}{2} \times \frac{3}{7} = \frac{3}{14}$$

$$10. \frac{7}{8} \times \frac{1}{2} = \frac{7}{16}$$

$$20. \frac{4}{9} \times \frac{2}{5} = \frac{8}{45}$$