

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{7}{8} \times \frac{1}{6} =$

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

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

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

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

4. $\frac{1}{8} \times \frac{1}{9} =$

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

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

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

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

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

7. $\frac{5}{7} \times \frac{2}{9} =$

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

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

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

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

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

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

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

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{7}{8} \times \frac{1}{6} = \frac{7}{48}$

2. $\frac{4}{9} \times \frac{1}{3} = \frac{4}{27}$

12. $\frac{2}{3} \times \frac{2}{7} = \frac{4}{21}$

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

13. $\frac{8}{9} \times \frac{1}{7} = \frac{8}{63}$

4. $\frac{1}{8} \times \frac{1}{9} = \frac{1}{72}$

14. $\frac{3}{5} \times \frac{2}{5} = \frac{6}{25}$

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

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

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

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

7. $\frac{5}{7} \times \frac{2}{9} = \frac{10}{63}$

17. $\frac{4}{7} \times \frac{5}{9} = \frac{20}{63}$

8. $\frac{1}{4} \times \frac{3}{4} = \frac{3}{16}$

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

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

19. $\frac{3}{5} \times \frac{1}{5} = \frac{3}{25}$

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

20. $\frac{2}{5} \times \frac{4}{5} = \frac{8}{25}$