

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

13. $\frac{2}{3} \times \frac{5}{9} = \text{---}$

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

14. $\frac{1}{8} \times \frac{1}{2} = \text{---}$

5. $\frac{7}{9} \times \frac{1}{8} = \text{---}$

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

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

16. $\frac{1}{9} \times \frac{4}{5} = \text{---}$

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

17. $\frac{2}{3} \times \frac{4}{9} = \text{---}$

8. $\frac{2}{3} \times \frac{4}{5} = \text{---}$

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

9. $\frac{4}{7} \times \frac{8}{9} = \text{---}$

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

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

20. $\frac{5}{7} \times \frac{8}{9} = \text{---}$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{1}{2} \times \frac{5}{8} = \frac{5}{16}$

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

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

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

13. $\frac{2}{3} \times \frac{5}{9} = \frac{10}{27}$

4. $\frac{1}{6} \times \frac{1}{4} = \frac{1}{24}$

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

5. $\frac{7}{9} \times \frac{1}{8} = \frac{7}{72}$

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

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

16. $\frac{1}{9} \times \frac{4}{5} = \frac{4}{45}$

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

17. $\frac{2}{3} \times \frac{4}{9} = \frac{8}{27}$

8. $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$

18. $\frac{1}{7} \times \frac{2}{7} = \frac{2}{49}$

9. $\frac{4}{7} \times \frac{8}{9} = \frac{32}{63}$

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

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

20. $\frac{5}{7} \times \frac{8}{9} = \frac{40}{63}$