

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____ /20

Multiply and simplify.

1. $\frac{5}{7} \times \frac{4}{5} = \text{---} = \text{---}$

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

2. $\frac{7}{9} \times \frac{6}{7} = \text{---} = \text{---}$

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

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

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

4. $\frac{2}{7} \times \frac{3}{8} = \text{---} = \text{---}$

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

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

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

6. $\frac{2}{3} \times \frac{1}{8} = \text{---} = \text{---}$

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

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

17. $\frac{6}{7} \times \frac{1}{2} = \text{---} = \text{---}$

8. $\frac{6}{7} \times \frac{8}{9} = \text{---} = \text{---}$

18. $\frac{1}{6} \times \frac{3}{7} = \text{---} = \text{---}$

9. $\frac{1}{3} \times \frac{6}{7} = \text{---} = \text{---}$

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

10. $\frac{1}{3} \times \frac{3}{8} = \text{---} = \text{---}$

20. $\frac{5}{6} \times \frac{4}{7} = \text{---} = \text{---}$

Multiplying Fractions (A) Answers

Name: _____

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Multiply and simplify.

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

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

2. $\frac{7}{9} \times \frac{6}{7} = \frac{42}{63} = \frac{2}{3}$

12. $\frac{5}{9} \times \frac{3}{5} = \frac{15}{45} = \frac{1}{3}$

3. $\frac{3}{5} \times \frac{5}{9} = \frac{15}{45} = \frac{1}{3}$

13. $\frac{3}{5} \times \frac{2}{3} = \frac{6}{15} = \frac{2}{5}$

4. $\frac{2}{7} \times \frac{3}{8} = \frac{6}{56} = \frac{3}{28}$

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

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

15. $\frac{1}{6} \times \frac{2}{3} = \frac{2}{18} = \frac{1}{9}$

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

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

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

17. $\frac{6}{7} \times \frac{1}{2} = \frac{6}{14} = \frac{3}{7}$

8. $\frac{6}{7} \times \frac{8}{9} = \frac{48}{63} = \frac{16}{21}$

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

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

19. $\frac{5}{8} \times \frac{8}{9} = \frac{40}{72} = \frac{5}{9}$

10. $\frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$

20. $\frac{5}{6} \times \frac{4}{7} = \frac{20}{42} = \frac{10}{21}$