

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

17. $\frac{2}{7} \times \frac{8}{9} = \text{---}$

8. $\frac{3}{4} \times \frac{8}{9} = \text{---} = \text{---}$

18. $\frac{2}{3} \times \frac{7}{9} = \text{---}$

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

19. $\frac{5}{8} \times \frac{1}{4} = \text{---}$

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

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

Multiplying Fractions (E) Answers

Name: _____

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Calculate each product.

$$1. \frac{2}{7} \times \frac{3}{4} = \frac{6}{28} = \frac{3}{14}$$

$$11. \frac{1}{9} \times \frac{1}{2} = \frac{1}{18}$$

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

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

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

$$13. \frac{1}{3} \times \frac{1}{9} = \frac{1}{27}$$

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

$$14. \frac{4}{5} \times \frac{6}{7} = \frac{24}{35}$$

$$5. \frac{4}{7} \times \frac{3}{8} = \frac{12}{56} = \frac{3}{14}$$

$$15. \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

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

$$16. \frac{3}{5} \times \frac{3}{4} = \frac{9}{20}$$

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

$$17. \frac{2}{7} \times \frac{8}{9} = \frac{16}{63}$$

$$8. \frac{3}{4} \times \frac{8}{9} = \frac{24}{36} = \frac{2}{3}$$

$$18. \frac{2}{3} \times \frac{7}{9} = \frac{14}{27}$$

$$9. \frac{2}{5} \times \frac{2}{3} = \frac{4}{15}$$

$$19. \frac{5}{8} \times \frac{1}{4} = \frac{5}{32}$$

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

$$20. \frac{5}{7} \times \frac{1}{2} = \frac{5}{14}$$