

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{1}{2} \times \frac{8}{7} = \text{---} = \text{---}$
Result Simplify

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

2. $\frac{7}{3} \times \frac{2}{5} = \text{---}$

12. $\frac{8}{7} \times \frac{1}{3} = \text{---}$

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

13. $\frac{2}{5} \times \frac{9}{4} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

9. $\frac{10}{9} \times \frac{6}{7} = \text{---} = \text{---}$

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

10. $\frac{12}{7} \times \frac{1}{2} = \text{---} = \text{---}$

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

$$11. \quad \frac{5}{2} \times \frac{1}{7} = \frac{5}{14}$$

$$2. \quad \frac{7}{3} \times \frac{2}{5} = \frac{14}{15}$$

$$12. \quad \frac{8}{7} \times \frac{1}{3} = \frac{8}{21}$$

$$3. \quad \frac{1}{3} \times \frac{8}{3} = \frac{8}{9}$$

$$13. \quad \frac{2}{5} \times \frac{9}{4} = \frac{18}{20} = \frac{9}{10}$$

$$4. \quad \frac{1}{9} \times \frac{3}{2} = \frac{3}{18} = \frac{1}{6}$$

$$14. \quad \frac{1}{7} \times \frac{17}{6} = \frac{17}{42}$$

$$5. \quad \frac{1}{7} \times \frac{6}{5} = \frac{6}{35}$$

$$15. \quad \frac{3}{2} \times \frac{1}{4} = \frac{3}{8}$$

$$6. \quad \frac{2}{3} \times \frac{13}{9} = \frac{26}{27}$$

$$16. \quad \frac{4}{3} \times \frac{1}{4} = \frac{4}{12} = \frac{1}{3}$$

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

$$17. \quad \frac{7}{5} \times \frac{4}{7} = \frac{28}{35} = \frac{4}{5}$$

$$8. \quad \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

$$18. \quad \frac{8}{3} \times \frac{1}{3} = \frac{8}{9}$$

$$9. \quad \frac{10}{9} \times \frac{6}{7} = \frac{60}{63} = \frac{20}{21}$$

$$19. \quad \frac{2}{7} \times \frac{3}{2} = \frac{6}{14} = \frac{3}{7}$$

$$10. \quad \frac{12}{7} \times \frac{1}{2} = \frac{12}{14} = \frac{6}{7}$$

$$20. \quad \frac{1}{6} \times \frac{8}{3} = \frac{8}{18} = \frac{4}{9}$$