

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{14}{9} \times \frac{1}{2} =$

11. $\frac{9}{5} \times \frac{1}{6} =$

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

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

3. $\frac{1}{2} \times \frac{12}{7} =$

13. $\frac{5}{4} \times \frac{2}{7} =$

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

14. $\frac{12}{5} \times \frac{1}{8} =$

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

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

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

16. $\frac{2}{7} \times \frac{7}{6} =$

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

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

8. $\frac{12}{5} \times \frac{1}{9} =$

18. $\frac{1}{3} \times \frac{15}{7} =$

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

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

10. $\frac{1}{8} \times \frac{14}{5} =$

20. $\frac{1}{4} \times \frac{14}{9} =$

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{14}{9} \times \frac{1}{2} = \frac{14}{18} = \frac{7}{9}$$

$$11. \quad \frac{9}{5} \times \frac{1}{6} = \frac{9}{30} = \frac{3}{10}$$

$$2. \quad \frac{1}{3} \times \frac{6}{5} = \frac{6}{15} = \frac{2}{5}$$

$$12. \quad \frac{3}{2} \times \frac{4}{9} = \frac{12}{18} = \frac{2}{3}$$

$$3. \quad \frac{1}{2} \times \frac{12}{7} = \frac{12}{14} = \frac{6}{7}$$

$$13. \quad \frac{5}{4} \times \frac{2}{7} = \frac{10}{28} = \frac{5}{14}$$

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

$$14. \quad \frac{12}{5} \times \frac{1}{8} = \frac{12}{40} = \frac{3}{10}$$

$$5. \quad \frac{8}{5} \times \frac{1}{2} = \frac{8}{10} = \frac{4}{5}$$

$$15. \quad \frac{1}{4} \times \frac{8}{3} = \frac{8}{12} = \frac{2}{3}$$

$$6. \quad \frac{12}{5} \times \frac{1}{3} = \frac{12}{15} = \frac{4}{5}$$

$$16. \quad \frac{2}{7} \times \frac{7}{6} = \frac{14}{42} = \frac{1}{3}$$

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

$$17. \quad \frac{1}{3} \times \frac{9}{7} = \frac{9}{21} = \frac{3}{7}$$

$$8. \quad \frac{12}{5} \times \frac{1}{9} = \frac{12}{45} = \frac{4}{15}$$

$$18. \quad \frac{1}{3} \times \frac{15}{7} = \frac{15}{21} = \frac{5}{7}$$

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

$$19. \quad \frac{1}{3} \times \frac{3}{2} = \frac{3}{6} = \frac{1}{2}$$

$$10. \quad \frac{1}{8} \times \frac{14}{5} = \frac{14}{40} = \frac{7}{20}$$

$$20. \quad \frac{1}{4} \times \frac{14}{9} = \frac{14}{36} = \frac{7}{18}$$