

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{3}{7} \times \frac{9}{8} =$

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

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

13. $\frac{9}{5} \times \frac{1}{2} =$

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

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

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

15. $\frac{1}{4} \times \frac{14}{5} =$

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

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

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

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

8. $\frac{7}{6} \times \frac{3}{5} =$

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

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

19. $\frac{12}{5} \times \frac{2}{9} =$

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

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

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{17}{7} \times \frac{1}{3} = \frac{17}{21}$$

$$2. \quad \frac{3}{7} \times \frac{9}{8} = \frac{27}{56}$$

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

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

$$13. \quad \frac{9}{5} \times \frac{1}{2} = \frac{9}{10}$$

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

$$14. \quad \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

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

$$15. \quad \frac{1}{4} \times \frac{14}{5} = \frac{14}{20} = \frac{7}{10}$$

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

$$16. \quad \frac{5}{2} \times \frac{1}{3} = \frac{5}{6}$$

$$7. \quad \frac{11}{5} \times \frac{1}{8} = \frac{11}{40}$$

$$17. \quad \frac{8}{5} \times \frac{1}{4} = \frac{8}{20} = \frac{2}{5}$$

$$8. \quad \frac{7}{6} \times \frac{3}{5} = \frac{21}{30} = \frac{7}{10}$$

$$18. \quad \frac{7}{4} \times \frac{1}{5} = \frac{7}{20}$$

$$9. \quad \frac{7}{3} \times \frac{2}{5} = \frac{14}{15}$$

$$19. \quad \frac{12}{5} \times \frac{2}{9} = \frac{24}{45} = \frac{8}{15}$$

$$10. \quad \frac{3}{8} \times \frac{5}{2} = \frac{15}{16}$$

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