

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $1\frac{4}{9} \times \frac{2}{3} =$

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

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

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

13. $1\frac{6}{7} \times \frac{1}{4} =$

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

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

5. $1\frac{3}{4} \times \frac{1}{3} =$

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

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

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

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

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

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

18. $1\frac{8}{9} \times \frac{1}{2} =$

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

19. $2\frac{3}{5} \times \frac{1}{3} =$

10. $1\frac{4}{9} \times \frac{1}{2} =$

20. $1\frac{4}{7} \times \frac{2}{7} =$

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 2\frac{1}{2} \times \frac{1}{9} = \frac{5}{2} \times \frac{1}{9} = \frac{5}{18}$$

$$11. 1\frac{4}{9} \times \frac{2}{3} = \frac{13}{9} \times \frac{2}{3} = \frac{26}{27}$$

$$2. 1\frac{1}{3} \times \frac{4}{7} = \frac{4}{3} \times \frac{4}{7} = \frac{16}{21}$$

$$12. \frac{1}{4} \times 1\frac{2}{5} = \frac{1}{4} \times \frac{7}{5} = \frac{7}{20}$$

$$3. 1\frac{1}{7} \times \frac{3}{7} = \frac{8}{7} \times \frac{3}{7} = \frac{24}{49}$$

$$13. 1\frac{6}{7} \times \frac{1}{4} = \frac{13}{7} \times \frac{1}{4} = \frac{13}{28}$$

$$4. 1\frac{1}{8} \times \frac{7}{8} = \frac{9}{8} \times \frac{7}{8} = \frac{63}{64}$$

$$14. 2\frac{1}{3} \times \frac{1}{5} = \frac{7}{3} \times \frac{1}{5} = \frac{7}{15}$$

$$5. 1\frac{3}{4} \times \frac{1}{3} = \frac{7}{4} \times \frac{1}{3} = \frac{7}{12}$$

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

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

$$16. \frac{2}{9} \times 2\frac{3}{5} = \frac{2}{9} \times \frac{13}{5} = \frac{26}{45}$$

$$7. \frac{1}{2} \times 1\frac{2}{3} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

$$17. \frac{1}{6} \times 2\frac{3}{7} = \frac{1}{6} \times \frac{17}{7} = \frac{17}{42}$$

$$8. \frac{3}{5} \times 1\frac{1}{2} = \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$$

$$18. 1\frac{8}{9} \times \frac{1}{2} = \frac{17}{9} \times \frac{1}{2} = \frac{17}{18}$$

$$9. \frac{1}{4} \times 2\frac{3}{8} = \frac{1}{4} \times \frac{19}{8} = \frac{19}{32}$$

$$19. 2\frac{3}{5} \times \frac{1}{3} = \frac{13}{5} \times \frac{1}{3} = \frac{13}{15}$$

$$10. 1\frac{4}{9} \times \frac{1}{2} = \frac{13}{9} \times \frac{1}{2} = \frac{13}{18}$$

$$20. 1\frac{4}{7} \times \frac{2}{7} = \frac{11}{7} \times \frac{2}{7} = \frac{22}{49}$$