

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $3\frac{1}{7} \times \frac{1}{9} =$

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

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

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

14. $3\frac{4}{9} \times \frac{1}{4} =$

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

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

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

16. $3\frac{4}{7} \times \frac{2}{9} =$

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

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

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

18. $1\frac{2}{3} \times \frac{1}{2} =$

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

19. $1\frac{1}{8} \times \frac{1}{8} =$

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

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

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 1\frac{1}{2} \times \frac{3}{8} = \frac{3}{2} \times \frac{3}{8} = \frac{9}{16}$$

$$11. \quad \frac{4}{7} \times 1\frac{1}{3} = \frac{4}{7} \times \frac{4}{3} = \frac{16}{21}$$

$$2. \quad \frac{1}{6} \times 2\frac{1}{2} = \frac{1}{6} \times \frac{5}{2} = \frac{5}{12}$$

$$12. \quad 3\frac{1}{7} \times \frac{1}{9} = \frac{22}{7} \times \frac{1}{9} = \frac{22}{63}$$

$$3. \quad 1\frac{4}{9} \times \frac{1}{2} = \frac{13}{9} \times \frac{1}{2} = \frac{13}{18}$$

$$13. \quad \frac{1}{4} \times 2\frac{1}{7} = \frac{1}{4} \times \frac{15}{7} = \frac{15}{28}$$

$$4. \quad 1\frac{2}{3} \times \frac{1}{3} = \frac{5}{3} \times \frac{1}{3} = \frac{5}{9}$$

$$14. \quad 3\frac{4}{9} \times \frac{1}{4} = \frac{31}{9} \times \frac{1}{4} = \frac{31}{36}$$

$$5. \quad \frac{1}{2} \times 1\frac{4}{5} = \frac{1}{2} \times \frac{9}{5} = \frac{9}{10}$$

$$15. \quad \frac{1}{3} \times 2\frac{3}{4} = \frac{1}{3} \times \frac{11}{4} = \frac{11}{12}$$

$$6. \quad \frac{3}{5} \times 1\frac{1}{5} = \frac{3}{5} \times \frac{6}{5} = \frac{18}{25}$$

$$16. \quad 3\frac{4}{7} \times \frac{2}{9} = \frac{25}{7} \times \frac{2}{9} = \frac{50}{63}$$

$$7. \quad \frac{3}{5} \times 1\frac{1}{7} = \frac{3}{5} \times \frac{8}{7} = \frac{24}{35}$$

$$17. \quad 1\frac{1}{8} \times \frac{1}{2} = \frac{9}{8} \times \frac{1}{2} = \frac{9}{16}$$

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

$$18. \quad 1\frac{2}{3} \times \frac{1}{2} = \frac{5}{3} \times \frac{1}{2} = \frac{5}{6}$$

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

$$19. \quad 1\frac{1}{8} \times \frac{1}{8} = \frac{9}{8} \times \frac{1}{8} = \frac{9}{64}$$

$$10. \quad \frac{1}{7} \times 1\frac{1}{3} = \frac{1}{7} \times \frac{4}{3} = \frac{4}{21}$$

$$20. \quad \frac{1}{2} \times 1\frac{2}{9} = \frac{1}{2} \times \frac{11}{9} = \frac{11}{18}$$