

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\frac{2}{7} \times \frac{25}{7} =$

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

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

5. $2\frac{2}{3} \times 1\frac{4}{7} =$

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

7. $\frac{2}{3} \times \frac{13}{7} =$

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

9. $\frac{11}{5} \times \frac{12}{5} =$

10. $\frac{10}{3} \times \frac{16}{9} =$

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 1\frac{1}{3} \times \frac{7}{3} = \frac{4}{3} \times \frac{7}{3} = \frac{28}{9} = 3\frac{1}{9}$$

$$2. \quad \frac{2}{7} \times \frac{25}{7} = \frac{2}{7} \times \frac{25}{7} = \frac{50}{49} = 1\frac{1}{49}$$

$$3. \quad 2\frac{1}{2} \times 3\frac{1}{2} = \frac{5}{2} \times \frac{7}{2} = \frac{35}{4} = 8\frac{3}{4}$$

$$4. \quad \frac{5}{3} \times \frac{5}{9} = \frac{5}{3} \times \frac{5}{9} = \frac{25}{27}$$

$$5. \quad 2\frac{2}{3} \times 1\frac{4}{7} = \frac{8}{3} \times \frac{11}{7} = \frac{88}{21} = 4\frac{4}{21}$$

$$6. \quad 2\frac{2}{3} \times 3\frac{1}{3} = \frac{8}{3} \times \frac{10}{3} = \frac{80}{9} = 8\frac{8}{9}$$

$$7. \quad \frac{2}{3} \times \frac{13}{7} = \frac{2}{3} \times \frac{13}{7} = \frac{26}{21} = 1\frac{5}{21}$$

$$8. \quad \frac{7}{3} \times 1\frac{1}{3} = \frac{7}{3} \times \frac{4}{3} = \frac{28}{9} = 3\frac{1}{9}$$

$$9. \quad \frac{11}{5} \times \frac{12}{5} = \frac{132}{25} = 5\frac{7}{25}$$

$$10. \quad \frac{10}{3} \times \frac{16}{9} = \frac{160}{27} = 5\frac{25}{27}$$