

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

6. $5 \times 1\frac{4}{5} =$

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

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

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

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

Multiplying Fractions (D) Answers

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Calculate each product.

$$1. \quad 3\frac{3}{8} \times 4 = \frac{27}{8} \times \frac{4}{1} = \frac{108}{8} = \frac{27}{2} = 13\frac{1}{2}$$

$$2. \quad 3 \times 2\frac{2}{9} = \frac{3}{1} \times \frac{20}{9} = \frac{60}{9} = \frac{20}{3} = 6\frac{2}{3}$$

$$3. \quad 7 \times 2\frac{4}{7} = \frac{7}{1} \times \frac{18}{7} = \frac{126}{7} = 18$$

$$4. \quad 2\frac{1}{3} \times 6 = \frac{7}{3} \times \frac{6}{1} = \frac{42}{3} = 14$$

$$5. \quad 7 \times 2\frac{6}{7} = \frac{7}{1} \times \frac{20}{7} = \frac{140}{7} = 20$$

$$6. \quad 5 \times 1\frac{4}{5} = \frac{5}{1} \times \frac{9}{5} = \frac{45}{5} = 9$$

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

$$8. \quad 8 \times 1\frac{7}{8} = \frac{8}{1} \times \frac{15}{8} = \frac{120}{8} = 15$$

$$9. \quad 5 \times 1\frac{2}{5} = \frac{5}{1} \times \frac{7}{5} = \frac{35}{5} = 7$$

$$10. \quad 1\frac{1}{7} \times 7 = \frac{8}{7} \times \frac{7}{1} = \frac{56}{7} = 8$$