

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $2\frac{2}{3} \times 4 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

5. $2 \times 2\frac{2}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $7 \times 2\frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $7 \times 1\frac{2}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $3\frac{1}{8} \times 3 = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $2\frac{1}{4} \times 5 = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (D) Answers

Name: _____

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Score: _____

Calculate each product.

$$1. \quad 8 \times 2\frac{1}{3} = \frac{8}{1} \times \frac{7}{3} = \frac{56}{3} = 18\frac{2}{3}$$

$$2. \quad 2\frac{2}{3} \times 4 = \frac{8}{3} \times \frac{4}{1} = \frac{32}{3} = 10\frac{2}{3}$$

$$3. \quad 1\frac{3}{5} \times 6 = \frac{8}{5} \times \frac{6}{1} = \frac{48}{5} = 9\frac{3}{5}$$

$$4. \quad 5 \times 1\frac{1}{6} = \frac{5}{1} \times \frac{7}{6} = \frac{35}{6} = 5\frac{5}{6}$$

$$5. \quad 2 \times 2\frac{2}{3} = \frac{2}{1} \times \frac{8}{3} = \frac{16}{3} = 5\frac{1}{3}$$

$$6. \quad 7 \times 2\frac{1}{4} = \frac{7}{1} \times \frac{9}{4} = \frac{63}{4} = 15\frac{3}{4}$$

$$7. \quad 8 \times 1\frac{1}{3} = \frac{8}{1} \times \frac{4}{3} = \frac{32}{3} = 10\frac{2}{3}$$

$$8. \quad 7 \times 1\frac{2}{5} = \frac{7}{1} \times \frac{7}{5} = \frac{49}{5} = 9\frac{4}{5}$$

$$9. \quad 3\frac{1}{8} \times 3 = \frac{25}{8} \times \frac{3}{1} = \frac{75}{8} = 9\frac{3}{8}$$

$$10. \quad 2\frac{1}{4} \times 5 = \frac{9}{4} \times \frac{5}{1} = \frac{45}{4} = 11\frac{1}{4}$$