

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

8. $3\frac{3}{4} \times 4 = \text{---} \times \text{---} = \text{---} =$

9. $1\frac{1}{4} \times 4 = \text{---} \times \text{---} = \text{---} =$

10. $3\frac{1}{5} \times 5 = \text{---} \times \text{---} = \text{---} =$

Multiplying Fractions (D) Answers

Name: _____

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Calculate each product.

$$1. 3 \times 3\frac{4}{9} = \frac{3}{1} \times \frac{31}{9} = \frac{93}{9} = \frac{31}{3} = 10\frac{1}{3}$$

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

$$3. 9 \times 2\frac{2}{3} = \frac{9}{1} \times \frac{8}{3} = \frac{72}{3} = 24$$

$$4. 6 \times 2\frac{1}{2} = \frac{6}{1} \times \frac{5}{2} = \frac{30}{2} = 15$$

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

$$6. 2\frac{1}{2} \times 6 = \frac{5}{2} \times \frac{6}{1} = \frac{30}{2} = 15$$

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

$$8. 3\frac{3}{4} \times 4 = \frac{15}{4} \times \frac{4}{1} = \frac{60}{4} = 15$$

$$9. 1\frac{1}{4} \times 4 = \frac{5}{4} \times \frac{4}{1} = \frac{20}{4} = 5$$

$$10. 3\frac{1}{5} \times 5 = \frac{16}{5} \times \frac{5}{1} = \frac{80}{5} = 16$$