

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $2\frac{3}{8} \times 4 = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $3\frac{2}{7} \times 2 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $2\frac{1}{9} \times 8 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $8 \times 1\frac{8}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $4 \times 1\frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

Multiplying Fractions (B) Answers

Name: _____

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Calculate each product.

$$1. 2\frac{3}{8} \times 4 = \frac{19}{8} \times \frac{4}{1} = \frac{76}{8} = \frac{19}{2} = 9\frac{1}{2}$$

$$2. 3\frac{2}{7} \times 2 = \frac{23}{7} \times \frac{2}{1} = \frac{46}{7} = 6\frac{4}{7}$$

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

$$4. 2\frac{1}{9} \times 8 = \frac{19}{9} \times \frac{8}{1} = \frac{152}{9} = 16\frac{8}{9}$$

$$5. 2\frac{2}{3} \times 3 = \frac{8}{3} \times \frac{3}{1} = \frac{24}{3} = 8$$

$$6. 8 \times 1\frac{8}{9} = \frac{8}{1} \times \frac{17}{9} = \frac{136}{9} = 15\frac{1}{9}$$

$$7. 2\frac{1}{5} \times 5 = \frac{11}{5} \times \frac{5}{1} = \frac{55}{5} = 11$$

$$8. 4 \times 1\frac{1}{2} = \frac{4}{1} \times \frac{3}{2} = \frac{12}{2} = 6$$

$$9. 3\frac{2}{3} \times 2 = \frac{11}{3} \times \frac{2}{1} = \frac{22}{3} = 7\frac{1}{3}$$

$$10. 1\frac{1}{2} \times 2 = \frac{3}{2} \times \frac{2}{1} = \frac{6}{2} = 3$$