

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

5. $7 \times 1\frac{1}{7} =$

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

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

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

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

10. $3\frac{2}{7} \times 7 =$

Multiplying Fractions (B) Answers

Name: _____

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Score: _____

Calculate each product.

$$1. \quad 6 \times 2\frac{3}{4} = \frac{6}{1} \times \frac{11}{4} = \frac{66}{4} = \frac{33}{2} = 16\frac{1}{2}$$

$$2. \quad 2\frac{3}{7} \times 7 = \frac{17}{7} \times \frac{7}{1} = \frac{119}{7} = 17$$

$$3. \quad 1\frac{1}{2} \times 8 = \frac{3}{2} \times \frac{8}{1} = \frac{24}{2} = 12$$

$$4. \quad 3\frac{2}{5} \times 5 = \frac{17}{5} \times \frac{5}{1} = \frac{85}{5} = 17$$

$$5. \quad 7 \times 1\frac{1}{7} = \frac{7}{1} \times \frac{8}{7} = \frac{56}{7} = 8$$

$$6. \quad 5 \times 1\frac{3}{5} = \frac{5}{1} \times \frac{8}{5} = \frac{40}{5} = 8$$

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

$$8. \quad 7 \times 3\frac{1}{7} = \frac{7}{1} \times \frac{22}{7} = \frac{154}{7} = 22$$

$$9. \quad 7 \times 3\frac{2}{7} = \frac{7}{1} \times \frac{23}{7} = \frac{161}{7} = 23$$

$$10. \quad 3\frac{2}{7} \times 7 = \frac{23}{7} \times \frac{7}{1} = \frac{161}{7} = 23$$