

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

5. $3\frac{1}{4} \times 5 = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $2\frac{1}{2} \times 9 = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $6 \times 2\frac{3}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $2\frac{5}{8} \times 9 = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $2\frac{3}{4} \times 5 = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $3 \times 1\frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 1\frac{3}{8} \times 7 = \frac{11}{8} \times \frac{7}{1} = \frac{77}{8} = 9\frac{5}{8}$$

$$2. 3 \times 2\frac{1}{8} = \frac{3}{1} \times \frac{17}{8} = \frac{51}{8} = 6\frac{3}{8}$$

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

$$4. 2\frac{3}{8} \times 3 = \frac{19}{8} \times \frac{3}{1} = \frac{57}{8} = 7\frac{1}{8}$$

$$5. 3\frac{1}{4} \times 5 = \frac{13}{4} \times \frac{5}{1} = \frac{65}{4} = 16\frac{1}{4}$$

$$6. 2\frac{1}{2} \times 9 = \frac{5}{2} \times \frac{9}{1} = \frac{45}{2} = 22\frac{1}{2}$$

$$7. 6 \times 2\frac{3}{5} = \frac{6}{1} \times \frac{13}{5} = \frac{78}{5} = 15\frac{3}{5}$$

$$8. 2\frac{5}{8} \times 9 = \frac{21}{8} \times \frac{9}{1} = \frac{189}{8} = 23\frac{5}{8}$$

$$9. 2\frac{3}{4} \times 5 = \frac{11}{4} \times \frac{5}{1} = \frac{55}{4} = 13\frac{3}{4}$$

$$10. 3 \times 1\frac{1}{4} = \frac{3}{1} \times \frac{5}{4} = \frac{15}{4} = 3\frac{3}{4}$$