

## Multiplying Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

1.  $8 \times 2\frac{1}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

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

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

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

8.  $2\frac{8}{9} \times 7 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

## Multiplying Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad 8 \times 2\frac{1}{6} = \frac{8}{1} \times \frac{13}{6} = \frac{104}{6} = \frac{52}{3} = 17\frac{1}{3}$$

$$2. \quad 5 \times 3\frac{5}{9} = \frac{5}{1} \times \frac{32}{9} = \frac{160}{9} = 17\frac{7}{9}$$

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

$$4. \quad 2\frac{1}{3} \times 3 = \frac{7}{3} \times \frac{3}{1} = \frac{21}{3} = 7$$

$$5. \quad 4 \times 2\frac{2}{5} = \frac{4}{1} \times \frac{12}{5} = \frac{48}{5} = 9\frac{3}{5}$$

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

$$7. \quad 3\frac{1}{3} \times 3 = \frac{10}{3} \times \frac{3}{1} = \frac{30}{3} = 10$$

$$8. \quad 2\frac{8}{9} \times 7 = \frac{26}{9} \times \frac{7}{1} = \frac{182}{9} = 20\frac{2}{9}$$

$$9. \quad 4 \times 2\frac{1}{2} = \frac{4}{1} \times \frac{5}{2} = \frac{20}{2} = 10$$

$$10. \quad 6 \times 1\frac{2}{3} = \frac{6}{1} \times \frac{5}{3} = \frac{30}{3} = 10$$