

# Multiplying Fractions (A)

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

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

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

Calculate each product.

1.  $1\frac{3}{4} \times 3 = \text{---} \times \text{---} = \text{---} = \text{---}$   
Convert ↑                      Result                      Convert ↓

2.  $7 \times 1\frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

3.  $2\frac{1}{2} \times 9 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

5.  $3\frac{1}{9} \times 8 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

10.  $4 \times 2\frac{2}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

## Multiplying Fractions (A) Answers

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

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

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

Calculate each product.

$$1. \quad 1\frac{3}{4} \times 3 = \frac{7}{4} \times \frac{3}{1} = \frac{21}{4} = 5\frac{1}{4}$$

$$2. \quad 7 \times 1\frac{3}{4} = \frac{7}{1} \times \frac{7}{4} = \frac{49}{4} = 12\frac{1}{4}$$

$$3. \quad 2\frac{1}{2} \times 9 = \frac{5}{2} \times \frac{9}{1} = \frac{45}{2} = 22\frac{1}{2}$$

$$4. \quad 9 \times 1\frac{4}{5} = \frac{9}{1} \times \frac{9}{5} = \frac{81}{5} = 16\frac{1}{5}$$

$$5. \quad 3\frac{1}{9} \times 8 = \frac{28}{9} \times \frac{8}{1} = \frac{224}{9} = 24\frac{8}{9}$$

$$6. \quad 2 \times 2\frac{2}{3} = \frac{2}{1} \times \frac{8}{3} = \frac{16}{3} = 5\frac{1}{3}$$

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

$$8. \quad 3\frac{1}{3} \times 2 = \frac{10}{3} \times \frac{2}{1} = \frac{20}{3} = 6\frac{2}{3}$$

$$9. \quad 2\frac{2}{9} \times 4 = \frac{20}{9} \times \frac{4}{1} = \frac{80}{9} = 8\frac{8}{9}$$

$$10. \quad 4 \times 2\frac{2}{7} = \frac{4}{1} \times \frac{16}{7} = \frac{64}{7} = 9\frac{1}{7}$$