

## Multiplying Fractions (G)

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

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

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

Calculate each product.

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

2.  $8 \times 2\frac{5}{8} =$

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

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

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

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

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

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

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

10.  $2\frac{5}{7} \times 5 =$

## Multiplying Fractions (G) Answers

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

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

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

Calculate each product.

$$1. \quad 4 \times 3\frac{7}{8} = \frac{4}{1} \times \frac{31}{8} = \frac{124}{8} = \frac{31}{2} = 15\frac{1}{2}$$

$$2. \quad 8 \times 2\frac{5}{8} = \frac{8}{1} \times \frac{21}{8} = \frac{168}{8} = 21$$

$$3. \quad 3\frac{1}{3} \times 7 = \frac{10}{3} \times \frac{7}{1} = \frac{70}{3} = 23\frac{1}{3}$$

$$4. \quad 9 \times 1\frac{1}{8} = \frac{9}{1} \times \frac{9}{8} = \frac{81}{8} = 10\frac{1}{8}$$

$$5. \quad 2\frac{1}{2} \times 7 = \frac{5}{2} \times \frac{7}{1} = \frac{35}{2} = 17\frac{1}{2}$$

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

$$7. \quad 3\frac{1}{2} \times 3 = \frac{7}{2} \times \frac{3}{1} = \frac{21}{2} = 10\frac{1}{2}$$

$$8. \quad 3\frac{2}{5} \times 3 = \frac{17}{5} \times \frac{3}{1} = \frac{51}{5} = 10\frac{1}{5}$$

$$9. \quad 4 \times 3\frac{1}{2} = \frac{4}{1} \times \frac{7}{2} = \frac{28}{2} = 14$$

$$10. \quad 2\frac{5}{7} \times 5 = \frac{19}{7} \times \frac{5}{1} = \frac{95}{7} = 13\frac{4}{7}$$