

## Multiplying Fractions (G)

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

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

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

Calculate each product.

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

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

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

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

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

6.  $2\frac{3}{4} \times 7 =$

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

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

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

10.  $1\frac{1}{3} \times 8 =$

## Multiplying Fractions (G) Answers

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

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

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

Calculate each product.

$$1. \quad 1\frac{3}{5} \times 8 = \frac{8}{5} \times \frac{8}{1} = \frac{64}{5} = 12\frac{4}{5}$$

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

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

$$4. \quad 2\frac{3}{8} \times 7 = \frac{19}{8} \times \frac{7}{1} = \frac{133}{8} = 16\frac{5}{8}$$

$$5. \quad 5 \times 2\frac{1}{2} = \frac{5}{1} \times \frac{5}{2} = \frac{25}{2} = 12\frac{1}{2}$$

$$6. \quad 2\frac{3}{4} \times 7 = \frac{11}{4} \times \frac{7}{1} = \frac{77}{4} = 19\frac{1}{4}$$

$$7. \quad 4 \times 3\frac{2}{3} = \frac{4}{1} \times \frac{11}{3} = \frac{44}{3} = 14\frac{2}{3}$$

$$8. \quad 1\frac{2}{3} \times 7 = \frac{5}{3} \times \frac{7}{1} = \frac{35}{3} = 11\frac{2}{3}$$

$$9. \quad 5 \times 2\frac{1}{8} = \frac{5}{1} \times \frac{17}{8} = \frac{85}{8} = 10\frac{5}{8}$$

$$10. \quad 1\frac{1}{3} \times 8 = \frac{4}{3} \times \frac{8}{1} = \frac{32}{3} = 10\frac{2}{3}$$