

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

5. $6 \times 3\frac{1}{4} =$

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

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

8. $9 \times 2\frac{1}{3} =$

9. $6 \times 1\frac{1}{4} =$

10. $5 \times 1\frac{2}{5} =$

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 1\frac{5}{6} \times 2 = \frac{11}{6} \times \frac{2}{1} = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3}$$

$$2. 9 \times 2\frac{2}{3} = \frac{9}{1} \times \frac{8}{3} = \frac{72}{3} = 24$$

$$3. 2\frac{1}{4} \times 2 = \frac{9}{4} \times \frac{2}{1} = \frac{18}{4} = \frac{9}{2} = 4\frac{1}{2}$$

$$4. 2\frac{2}{3} \times 6 = \frac{8}{3} \times \frac{6}{1} = \frac{48}{3} = 16$$

$$5. 6 \times 3\frac{1}{4} = \frac{6}{1} \times \frac{13}{4} = \frac{78}{4} = \frac{39}{2} = 19\frac{1}{2}$$

$$6. 6 \times 2\frac{5}{9} = \frac{6}{1} \times \frac{23}{9} = \frac{138}{9} = \frac{46}{3} = 15\frac{1}{3}$$

$$7. 3\frac{3}{7} \times 7 = \frac{24}{7} \times \frac{7}{1} = \frac{168}{7} = 24$$

$$8. 9 \times 2\frac{1}{3} = \frac{9}{1} \times \frac{7}{3} = \frac{63}{3} = 21$$

$$9. 6 \times 1\frac{1}{4} = \frac{6}{1} \times \frac{5}{4} = \frac{30}{4} = \frac{15}{2} = 7\frac{1}{2}$$

$$10. 5 \times 1\frac{2}{5} = \frac{5}{1} \times \frac{7}{5} = \frac{35}{5} = 7$$