

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

7. $6 \times 2\frac{1}{3} =$

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

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

10. $2\frac{4}{7} \times 3 =$

Multiplying Fractions (A) Answers

Name: _____

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Calculate each product.

$$1. 2 \times 2\frac{5}{8} = \frac{2}{1} \times \frac{21}{8} = \frac{42}{8} = \frac{21}{4} = 5\frac{1}{4}$$

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

$$3. 2 \times 3\frac{1}{2} = \frac{2}{1} \times \frac{7}{2} = \frac{14}{2} = 7$$

$$4. 3\frac{3}{4} \times 5 = \frac{15}{4} \times \frac{5}{1} = \frac{75}{4} = 18\frac{3}{4}$$

$$5. 6 \times 3\frac{5}{6} = \frac{6}{1} \times \frac{23}{6} = \frac{138}{6} = 23$$

$$6. 3\frac{1}{6} \times 5 = \frac{19}{6} \times \frac{5}{1} = \frac{95}{6} = 15\frac{5}{6}$$

$$7. 6 \times 2\frac{1}{3} = \frac{6}{1} \times \frac{7}{3} = \frac{42}{3} = 14$$

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

$$9. 2\frac{7}{8} \times 8 = \frac{23}{8} \times \frac{8}{1} = \frac{184}{8} = 23$$

$$10. 2\frac{4}{7} \times 3 = \frac{18}{7} \times \frac{3}{1} = \frac{54}{7} = 7\frac{5}{7}$$