

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

4. $5 \times 3\frac{1}{2} =$

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

6. $9 \times 2\frac{1}{4} =$

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

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

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

10. $1\frac{1}{2} \times 9 =$

Multiplying Fractions (I) Answers

Name: _____

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Calculate each product.

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

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

$$3. 7 \times 3\frac{1}{2} = \frac{7}{1} \times \frac{7}{2} = \frac{49}{2} = 24\frac{1}{2}$$

$$4. 5 \times 3\frac{1}{2} = \frac{5}{1} \times \frac{7}{2} = \frac{35}{2} = 17\frac{1}{2}$$

$$5. 5 \times 3\frac{1}{4} = \frac{5}{1} \times \frac{13}{4} = \frac{65}{4} = 16\frac{1}{4}$$

$$6. 9 \times 2\frac{1}{4} = \frac{9}{1} \times \frac{9}{4} = \frac{81}{4} = 20\frac{1}{4}$$

$$7. 3\frac{1}{3} \times 4 = \frac{10}{3} \times \frac{4}{1} = \frac{40}{3} = 13\frac{1}{3}$$

$$8. 7 \times 3\frac{1}{4} = \frac{7}{1} \times \frac{13}{4} = \frac{91}{4} = 22\frac{3}{4}$$

$$9. 5 \times 1\frac{1}{2} = \frac{5}{1} \times \frac{3}{2} = \frac{15}{2} = 7\frac{1}{2}$$

$$10. 1\frac{1}{2} \times 9 = \frac{3}{2} \times \frac{9}{1} = \frac{27}{2} = 13\frac{1}{2}$$