

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $3\frac{1}{3} \times 4 = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $3\frac{3}{7} \times 3 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $2\frac{2}{5} \times 9 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $9 \times 1\frac{5}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $6 \times 1\frac{6}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

10. $5 \times 1\frac{5}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (I) Answers

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Calculate each product.

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

$$2. \quad 3\frac{3}{7} \times 3 = \frac{24}{7} \times \frac{3}{1} = \frac{72}{7} = 10\frac{2}{7}$$

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

$$4. \quad 2\frac{2}{5} \times 9 = \frac{12}{5} \times \frac{9}{1} = \frac{108}{5} = 21\frac{3}{5}$$

$$5. \quad 2\frac{1}{3} \times 4 = \frac{7}{3} \times \frac{4}{1} = \frac{28}{3} = 9\frac{1}{3}$$

$$6. \quad 9 \times 1\frac{5}{8} = \frac{9}{1} \times \frac{13}{8} = \frac{117}{8} = 14\frac{5}{8}$$

$$7. \quad 6 \times 1\frac{6}{7} = \frac{6}{1} \times \frac{13}{7} = \frac{78}{7} = 11\frac{1}{7}$$

$$8. \quad 1\frac{2}{3} \times 5 = \frac{5}{3} \times \frac{5}{1} = \frac{25}{3} = 8\frac{1}{3}$$

$$9. \quad 2 \times 2\frac{2}{3} = \frac{2}{1} \times \frac{8}{3} = \frac{16}{3} = 5\frac{1}{3}$$

$$10. \quad 5 \times 1\frac{5}{7} = \frac{5}{1} \times \frac{12}{7} = \frac{60}{7} = 8\frac{4}{7}$$