

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{13}{4} \times 1\frac{7}{9} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{7}{2} \times 2\frac{2}{5} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

5. $\frac{3}{4} \times \frac{18}{5} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

7. $3\frac{1}{5} \times \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

9. $3\frac{1}{7} \times \frac{13}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

10. $\frac{12}{7} \times 1\frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{13}{4} \times 1\frac{7}{9} = \frac{13}{4} \times \frac{16}{9} = \frac{208}{36} = \frac{52}{9} = 5\frac{7}{9}$$

$$2. \quad \frac{7}{2} \times 2\frac{2}{5} = \frac{7}{2} \times \frac{12}{5} = \frac{84}{10} = \frac{42}{5} = 8\frac{2}{5}$$

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

$$4. \quad 2\frac{7}{8} \times \frac{2}{3} = \frac{23}{8} \times \frac{2}{3} = \frac{46}{24} = \frac{23}{12} = 1\frac{11}{12}$$

$$5. \quad \frac{3}{4} \times \frac{18}{5} = \frac{3}{4} \times \frac{18}{5} = \frac{54}{20} = \frac{27}{10} = 2\frac{7}{10}$$

$$6. \quad 3\frac{3}{7} \times \frac{3}{2} = \frac{24}{7} \times \frac{3}{2} = \frac{72}{14} = \frac{36}{7} = 5\frac{1}{7}$$

$$7. \quad 3\frac{1}{5} \times \frac{3}{2} = \frac{16}{5} \times \frac{3}{2} = \frac{48}{10} = \frac{24}{5} = 4\frac{4}{5}$$

$$8. \quad 1\frac{3}{7} \times 3\frac{1}{4} = \frac{10}{7} \times \frac{13}{4} = \frac{130}{28} = \frac{65}{14} = 4\frac{9}{14}$$

$$9. \quad 3\frac{1}{7} \times \frac{13}{6} = \frac{22}{7} \times \frac{13}{6} = \frac{286}{42} = \frac{143}{21} = 6\frac{17}{21}$$

$$10. \quad \frac{12}{7} \times 1\frac{1}{2} = \frac{12}{7} \times \frac{3}{2} = \frac{36}{14} = \frac{18}{7} = 2\frac{4}{7}$$