

Multiplying and Dividing Whole Numbers and Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

2. $7 \times \frac{5}{4} = \text{---} = \text{---}$

3. $\frac{11}{7} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

6. $\frac{9}{4} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{14}{9} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

Multiplying and Dividing Whole Numbers and Fractions (C) Answers

Name: _____

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Calculate each result.

$$1. \quad 9 \div \frac{13}{7} = \frac{9}{1} \div \frac{13}{7} = \frac{9}{1} \times \frac{7}{13} = \frac{63}{13} = 4\frac{11}{13}$$

$$2. \quad 7 \times \frac{5}{4} = \frac{35}{4} = 8\frac{3}{4}$$

$$3. \quad \frac{11}{7} \div 4 = \frac{11}{7} \div \frac{4}{1} = \frac{11}{7} \times \frac{1}{4} = \frac{11}{28}$$

$$4. \quad \frac{3}{2} \div 5 = \frac{3}{2} \div \frac{5}{1} = \frac{3}{2} \times \frac{1}{5} = \frac{3}{10}$$

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

$$6. \quad \frac{9}{4} \div 6 = \frac{9}{4} \div \frac{6}{1} = \frac{9}{4} \times \frac{1}{6} = \frac{9}{24} = \frac{3}{8}$$

$$7. \quad \frac{14}{9} \div 4 = \frac{14}{9} \div \frac{4}{1} = \frac{14}{9} \times \frac{1}{4} = \frac{14}{36} = \frac{7}{18}$$

$$8. \quad \frac{4}{3} \times 2 = \frac{8}{3} = 2\frac{2}{3}$$

$$9. \quad \frac{7}{3} \times 3 = \frac{21}{3} = 7$$

$$10. \quad \frac{5}{3} \times 7 = \frac{35}{3} = 11\frac{2}{3}$$