

Operations with Two Proper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{2}{6} \times \frac{1}{5} =$

2. $\frac{1}{4} \div \frac{3}{8} =$

3. $\frac{4}{6} - \frac{1}{5} =$

4. $\frac{1}{4} + \frac{3}{9} =$

5. $\frac{1}{3} \times \frac{10}{14} =$

6. $\frac{2}{3} - \frac{2}{4} =$

7. $\frac{4}{7} + \frac{6}{16} =$

8. $\frac{6}{9} - \frac{1}{2} =$

9. $\frac{4}{12} \times \frac{5}{7} =$

10. $\frac{2}{6} + \frac{2}{11} =$

Operations with Two Proper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{2}{6} \times \frac{1}{5} = \frac{2}{30} = \frac{1}{15}$$

$$2. \quad \frac{1}{4} \div \frac{3}{8} = \frac{1}{4} \times \frac{8}{3} = \frac{8}{12} = \frac{2}{3}$$

$$3. \quad \frac{4}{6} - \frac{1}{5} = \frac{20}{30} - \frac{6}{30} = \frac{14}{30} = \frac{7}{15}$$

$$4. \quad \frac{1}{4} + \frac{3}{9} = \frac{9}{36} + \frac{12}{36} = \frac{21}{36} = \frac{7}{12}$$

$$5. \quad \frac{1}{3} \times \frac{10}{14} = \frac{10}{42} = \frac{5}{21}$$

$$6. \quad \frac{2}{3} - \frac{2}{4} = \frac{8}{12} - \frac{6}{12} = \frac{2}{12} = \frac{1}{6}$$

$$7. \quad \frac{4}{7} + \frac{6}{16} = \frac{64}{112} + \frac{42}{112} = \frac{106}{112} = \frac{53}{56}$$

$$8. \quad \frac{6}{9} - \frac{1}{2} = \frac{12}{18} - \frac{9}{18} = \frac{3}{18} = \frac{1}{6}$$

$$9. \quad \frac{4}{12} \times \frac{5}{7} = \frac{20}{84} = \frac{5}{21}$$

$$10. \quad \frac{2}{6} + \frac{2}{11} = \frac{22}{66} + \frac{12}{66} = \frac{34}{66} = \frac{17}{33}$$