

Operations with Two Proper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{1}{6} \div \frac{1}{2} =$

2. $\frac{2}{3} + \frac{1}{12} =$

3. $\frac{1}{2} + \frac{3}{10} =$

4. $\frac{1}{3} \div \frac{7}{12} =$

5. $\frac{9}{17} \times \frac{1}{3} =$

6. $\frac{1}{3} + \frac{4}{15} =$

7. $\frac{1}{4} \div \frac{9}{14} =$

8. $\frac{5}{6} - \frac{1}{2} =$

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

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

Operations with Two Proper Fractions (E) Answers

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Calculate each result.

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

$$2. \quad \frac{2}{3} + \frac{1}{12} = \frac{8}{12} + \frac{1}{12} = \frac{9}{12} = \frac{3}{4}$$

$$3. \quad \frac{1}{2} + \frac{3}{10} = \frac{5}{10} + \frac{3}{10} = \frac{8}{10} = \frac{4}{5}$$

$$4. \quad \frac{1}{3} \div \frac{7}{12} = \frac{1}{3} \times \frac{12}{7} = \frac{12}{21} = \frac{4}{7}$$

$$5. \quad \frac{9}{17} \times \frac{1}{3} = \frac{9}{51} = \frac{3}{17}$$

$$6. \quad \frac{1}{3} + \frac{4}{15} = \frac{5}{15} + \frac{4}{15} = \frac{9}{15} = \frac{3}{5}$$

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

$$8. \quad \frac{5}{6} - \frac{1}{2} = \frac{5}{6} - \frac{3}{6} = \frac{2}{6} = \frac{1}{3}$$

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

$$10. \quad \frac{5}{6} - \frac{1}{3} = \frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$$