

Operations with Two Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{54}{17} - \frac{6}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{9}{2} - \frac{26}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{90}{20} - \frac{4}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{1}{2} \times \frac{37}{19} = \underline{\quad}$

5. $\frac{15}{9} \div \frac{12}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{15}{8} + \frac{27}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{5}{2} + \frac{40}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{3}{9} \times \frac{33}{17} = \underline{\quad} = \underline{\quad}$

9. $\frac{2}{3} \div \frac{3}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

10. $\frac{51}{20} \div \frac{5}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (G) Answers

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Calculate each result.

$$1. \quad \frac{54}{17} - \frac{6}{4} = \frac{216}{68} - \frac{102}{68} = \frac{114}{68} = \frac{57}{34} = 1\frac{23}{34}$$

$$2. \quad \frac{9}{2} - \frac{26}{9} = \frac{81}{18} - \frac{52}{18} = \frac{29}{18} = 1\frac{11}{18}$$

$$3. \quad \frac{90}{20} - \frac{4}{3} = \frac{270}{60} - \frac{80}{60} = \frac{190}{60} = \frac{19}{6} = 3\frac{1}{6}$$

$$4. \quad \frac{1}{2} \times \frac{37}{19} = \frac{37}{38}$$

$$5. \quad \frac{15}{9} \div \frac{12}{5} = \frac{15}{9} \times \frac{5}{12} = \frac{75}{108} = \frac{25}{36}$$

$$6. \quad \frac{15}{8} + \frac{27}{19} = \frac{285}{152} + \frac{216}{152} = \frac{501}{152} = 3\frac{45}{152}$$

$$7. \quad \frac{5}{2} + \frac{40}{17} = \frac{85}{34} + \frac{80}{34} = \frac{165}{34} = 4\frac{29}{34}$$

$$8. \quad \frac{3}{9} \times \frac{33}{17} = \frac{99}{153} = \frac{11}{17}$$

$$9. \quad \frac{2}{3} \div \frac{3}{2} = \frac{2}{3} \times \frac{2}{3} = \frac{4}{9}$$

$$10. \quad \frac{51}{20} \div \frac{5}{2} = \frac{51}{20} \times \frac{2}{5} = \frac{102}{100} = \frac{51}{50} = 1\frac{1}{50}$$