

Operations with Two Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{88}{19} - \frac{2}{8} =$

2. $\frac{18}{8} \times \frac{6}{4} =$

3. $\frac{30}{7} - \frac{10}{8} =$

4. $\frac{24}{9} + \frac{84}{19} =$

5. $\frac{20}{7} - \frac{5}{3} =$

6. $\frac{10}{4} \div \frac{40}{12} =$

7. $\frac{11}{6} \div \frac{41}{18} =$

8. $\frac{63}{16} \times \frac{6}{7} =$

9. $\frac{4}{3} + \frac{27}{8} =$

10. $\frac{7}{4} + \frac{25}{19} =$

Operations with Two Fractions (G) Answers

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Calculate each result.

$$1. \quad \frac{88}{19} - \frac{2}{8} = \frac{704}{152} - \frac{38}{152} = \frac{666}{152} = \frac{333}{76} = 4\frac{29}{76}$$

$$2. \quad \frac{18}{8} \times \frac{6}{4} = \frac{108}{32} = \frac{27}{8} = 3\frac{3}{8}$$

$$3. \quad \frac{30}{7} - \frac{10}{8} = \frac{240}{56} - \frac{70}{56} = \frac{170}{56} = \frac{85}{28} = 3\frac{1}{28}$$

$$4. \quad \frac{24}{9} + \frac{84}{19} = \frac{456}{171} + \frac{756}{171} = \frac{1212}{171} = \frac{404}{57} = 7\frac{5}{57}$$

$$5. \quad \frac{20}{7} - \frac{5}{3} = \frac{60}{21} - \frac{35}{21} = \frac{25}{21} = 1\frac{4}{21}$$

$$6. \quad \frac{10}{4} \div \frac{40}{12} = \frac{10}{4} \times \frac{12}{40} = \frac{120}{160} = \frac{3}{4}$$

$$7. \quad \frac{11}{6} \div \frac{41}{18} = \frac{11}{6} \times \frac{18}{41} = \frac{198}{246} = \frac{33}{41}$$

$$8. \quad \frac{63}{16} \times \frac{6}{7} = \frac{378}{112} = \frac{27}{8} = 3\frac{3}{8}$$

$$9. \quad \frac{4}{3} + \frac{27}{8} = \frac{32}{24} + \frac{81}{24} = \frac{113}{24} = 4\frac{17}{24}$$

$$10. \quad \frac{7}{4} + \frac{25}{19} = \frac{133}{76} + \frac{100}{76} = \frac{233}{76} = 3\frac{5}{76}$$