

Operations with Two Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{2}{7} + \frac{6}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{5}{2} + \frac{84}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{7}{5} + \frac{14}{11} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{14}{3} \times \frac{9}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{7}{2} \times \frac{13}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{73}{19} \div \frac{16}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{25}{7} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{17}{7} \times \frac{2}{3} = \underline{\quad} = \underline{\quad}$

9. $\frac{7}{3} - \frac{29}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

10. $\frac{6}{4} \div \frac{60}{18} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (D) Answers

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Calculate each result.

$$1. \quad \frac{2}{7} + \frac{6}{4} = \frac{8}{28} + \frac{42}{28} = \frac{50}{28} = \frac{25}{14} = 1\frac{11}{14}$$

$$2. \quad \frac{5}{2} + \frac{84}{19} = \frac{95}{38} + \frac{168}{38} = \frac{263}{38} = 6\frac{35}{38}$$

$$3. \quad \frac{7}{5} + \frac{14}{11} = \frac{77}{55} + \frac{70}{55} = \frac{147}{55} = 2\frac{37}{55}$$

$$4. \quad \frac{14}{3} \times \frac{9}{8} = \frac{126}{24} = \frac{21}{4} = 5\frac{1}{4}$$

$$5. \quad \frac{7}{2} \times \frac{13}{7} = \frac{91}{14} = \frac{13}{2} = 6\frac{1}{2}$$

$$6. \quad \frac{73}{19} \div \frac{16}{9} = \frac{73}{19} \times \frac{9}{16} = \frac{657}{304} = 2\frac{49}{304}$$

$$7. \quad \frac{25}{7} - \frac{2}{3} = \frac{75}{21} - \frac{14}{21} = \frac{61}{21} = 2\frac{19}{21}$$

$$8. \quad \frac{17}{7} \times \frac{2}{3} = \frac{34}{21} = 1\frac{13}{21}$$

$$9. \quad \frac{7}{3} - \frac{29}{17} = \frac{119}{51} - \frac{87}{51} = \frac{32}{51}$$

$$10. \quad \frac{6}{4} \div \frac{60}{18} = \frac{6}{4} \times \frac{18}{60} = \frac{108}{240} = \frac{9}{20}$$