

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{11}{4} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{7}{4} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{59}{19} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{60}{17} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{27}{13} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{12}{5} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{40}{12} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{36}{17} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{48}{19} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{7}{2} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

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Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{11}{4} - \frac{2}{3} = \frac{33}{12} - \frac{8}{12} = \frac{25}{12} = 2\frac{1}{12}$$

$$2. \quad \frac{7}{4} - \frac{4}{7} = \frac{49}{28} - \frac{16}{28} = \frac{33}{28} = 1\frac{5}{28}$$

$$3. \quad \frac{59}{19} - \frac{3}{5} = \frac{295}{95} - \frac{57}{95} = \frac{238}{95} = 2\frac{48}{95}$$

$$4. \quad \frac{60}{17} - \frac{1}{4} = \frac{240}{68} - \frac{17}{68} = \frac{223}{68} = 3\frac{19}{68}$$

$$5. \quad \frac{27}{13} - \frac{1}{2} = \frac{54}{26} - \frac{13}{26} = \frac{41}{26} = 1\frac{15}{26}$$

$$6. \quad \frac{12}{5} - \frac{2}{4} = \frac{48}{20} - \frac{10}{20} = \frac{38}{20} = \frac{19}{10} = 1\frac{9}{10}$$

$$7. \quad \frac{40}{12} - \frac{3}{7} = \frac{280}{84} - \frac{36}{84} = \frac{244}{84} = \frac{61}{21} = 2\frac{19}{21}$$

$$8. \quad \frac{36}{17} - \frac{3}{7} = \frac{252}{119} - \frac{51}{119} = \frac{201}{119} = 1\frac{82}{119}$$

$$9. \quad \frac{48}{19} - \frac{2}{4} = \frac{192}{76} - \frac{38}{76} = \frac{154}{76} = \frac{77}{38} = 2\frac{1}{38}$$

$$10. \quad \frac{7}{2} - \frac{1}{3} = \frac{21}{6} - \frac{2}{6} = \frac{19}{6} = 3\frac{1}{6}$$