

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{19}{17} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{11}{9} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3. $\frac{21}{17} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{22}{19} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

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

7. $\frac{35}{19} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

8. $\frac{12}{10} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{18}{17} - \frac{1}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

10. $\frac{10}{9} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \frac{19}{17} - \frac{3}{9} = \frac{171}{153} - \frac{51}{153} = \frac{120}{153} = \frac{40}{51}$$

$$2. \frac{11}{9} - \frac{1}{4} = \frac{44}{36} - \frac{9}{36} = \frac{35}{36}$$

$$3. \frac{21}{17} - \frac{1}{2} = \frac{42}{34} - \frac{17}{34} = \frac{25}{34}$$

$$4. \frac{22}{19} - \frac{3}{4} = \frac{88}{76} - \frac{57}{76} = \frac{31}{76}$$

$$5. \frac{8}{5} - \frac{2}{3} = \frac{24}{15} - \frac{10}{15} = \frac{14}{15}$$

$$6. \frac{6}{5} - \frac{5}{6} = \frac{36}{30} - \frac{25}{30} = \frac{11}{30}$$

$$7. \frac{35}{19} - \frac{7}{8} = \frac{280}{152} - \frac{133}{152} = \frac{147}{152}$$

$$8. \frac{12}{10} - \frac{3}{7} = \frac{84}{70} - \frac{30}{70} = \frac{54}{70} = \frac{27}{35}$$

$$9. \frac{18}{17} - \frac{1}{9} = \frac{162}{153} - \frac{17}{153} = \frac{145}{153}$$

$$10. \frac{10}{9} - \frac{4}{5} = \frac{50}{45} - \frac{36}{45} = \frac{14}{45}$$