

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{22}{17} - \frac{3}{6} =$

2. $\frac{15}{13} - \frac{6}{8} =$

3. $\frac{12}{9} - \frac{1}{2} =$

4. $\frac{12}{9} - \frac{3}{8} =$

5. $\frac{24}{18} - \frac{4}{5} =$

6. $\frac{6}{4} - \frac{6}{9} =$

7. $\frac{21}{17} - \frac{4}{6} =$

8. $\frac{4}{3} - \frac{2}{4} =$

9. $\frac{7}{5} - \frac{6}{9} =$

10. $\frac{25}{17} - \frac{6}{9} =$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

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Calculate each difference.

$$1. \quad \frac{22}{17} - \frac{3}{6} = \frac{132}{102} - \frac{51}{102} = \frac{81}{102} = \frac{27}{34}$$

$$2. \quad \frac{15}{13} - \frac{6}{8} = \frac{120}{104} - \frac{78}{104} = \frac{42}{104} = \frac{21}{52}$$

$$3. \quad \frac{12}{9} - \frac{1}{2} = \frac{24}{18} - \frac{9}{18} = \frac{15}{18} = \frac{5}{6}$$

$$4. \quad \frac{12}{9} - \frac{3}{8} = \frac{96}{72} - \frac{27}{72} = \frac{69}{72} = \frac{23}{24}$$

$$5. \quad \frac{24}{18} - \frac{4}{5} = \frac{120}{90} - \frac{72}{90} = \frac{48}{90} = \frac{8}{15}$$

$$6. \quad \frac{6}{4} - \frac{6}{9} = \frac{54}{36} - \frac{24}{36} = \frac{30}{36} = \frac{5}{6}$$

$$7. \quad \frac{21}{17} - \frac{4}{6} = \frac{126}{102} - \frac{68}{102} = \frac{58}{102} = \frac{29}{51}$$

$$8. \quad \frac{4}{3} - \frac{2}{4} = \frac{16}{12} - \frac{6}{12} = \frac{10}{12} = \frac{5}{6}$$

$$9. \quad \frac{7}{5} - \frac{6}{9} = \frac{63}{45} - \frac{30}{45} = \frac{33}{45} = \frac{11}{15}$$

$$10. \quad \frac{25}{17} - \frac{6}{9} = \frac{225}{153} - \frac{102}{153} = \frac{123}{153} = \frac{41}{51}$$