

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{16}{10} - \frac{1}{7} =$

2. $\frac{35}{11} - \frac{2}{8} =$

3. $\frac{28}{16} - \frac{3}{5} =$

4. $\frac{50}{15} - \frac{7}{8} =$

5. $\frac{56}{20} - \frac{6}{9} =$

6. $\frac{30}{9} - \frac{2}{4} =$

7. $\frac{34}{12} - \frac{1}{5} =$

8. $\frac{12}{5} - \frac{3}{9} =$

9. $\frac{24}{9} - \frac{4}{8} =$

10. $\frac{34}{10} - \frac{2}{3} =$

Subtracting Proper and Improper Fractions (H) Answers

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Calculate each difference.

$$1. \quad \frac{16}{10} - \frac{1}{7} = \frac{112}{70} - \frac{10}{70} = \frac{102}{70} = \frac{51}{35} = 1\frac{16}{35}$$

$$2. \quad \frac{35}{11} - \frac{2}{8} = \frac{280}{88} - \frac{22}{88} = \frac{258}{88} = \frac{129}{44} = 2\frac{41}{44}$$

$$3. \quad \frac{28}{16} - \frac{3}{5} = \frac{140}{80} - \frac{48}{80} = \frac{92}{80} = \frac{23}{20} = 1\frac{3}{20}$$

$$4. \quad \frac{50}{15} - \frac{7}{8} = \frac{400}{120} - \frac{105}{120} = \frac{295}{120} = \frac{59}{24} = 2\frac{11}{24}$$

$$5. \quad \frac{56}{20} - \frac{6}{9} = \frac{504}{180} - \frac{120}{180} = \frac{384}{180} = \frac{32}{15} = 2\frac{2}{15}$$

$$6. \quad \frac{30}{9} - \frac{2}{4} = \frac{120}{36} - \frac{18}{36} = \frac{102}{36} = \frac{17}{6} = 2\frac{5}{6}$$

$$7. \quad \frac{34}{12} - \frac{1}{5} = \frac{170}{60} - \frac{12}{60} = \frac{158}{60} = \frac{79}{30} = 2\frac{19}{30}$$

$$8. \quad \frac{12}{5} - \frac{3}{9} = \frac{108}{45} - \frac{15}{45} = \frac{93}{45} = \frac{31}{15} = 2\frac{1}{15}$$

$$9. \quad \frac{24}{9} - \frac{4}{8} = \frac{192}{72} - \frac{36}{72} = \frac{156}{72} = \frac{13}{6} = 2\frac{1}{6}$$

$$10. \quad \frac{34}{10} - \frac{2}{3} = \frac{102}{30} - \frac{20}{30} = \frac{82}{30} = \frac{41}{15} = 2\frac{11}{15}$$