

## Subtracting Proper and Improper Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

1.  $\frac{42}{16} - \frac{3}{5} =$

2.  $\frac{42}{13} - \frac{1}{3} =$

3.  $\frac{15}{6} - \frac{5}{7} =$

4.  $\frac{12}{5} - \frac{1}{2} =$

5.  $\frac{16}{5} - \frac{3}{7} =$

6.  $\frac{21}{13} - \frac{3}{5} =$

7.  $\frac{43}{19} - \frac{7}{8} =$

8.  $\frac{18}{5} - \frac{3}{6} =$

9.  $\frac{21}{11} - \frac{1}{2} =$

10.  $\frac{49}{19} - \frac{1}{4} =$

## Subtracting Proper and Improper Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

$$1. \quad \frac{42}{16} - \frac{3}{5} = \frac{210}{80} - \frac{48}{80} = \frac{162}{80} = \frac{81}{40} = 2\frac{1}{40}$$

$$2. \quad \frac{42}{13} - \frac{1}{3} = \frac{126}{39} - \frac{13}{39} = \frac{113}{39} = 2\frac{35}{39}$$

$$3. \quad \frac{15}{6} - \frac{5}{7} = \frac{105}{42} - \frac{30}{42} = \frac{75}{42} = \frac{25}{14} = 1\frac{11}{14}$$

$$4. \quad \frac{12}{5} - \frac{1}{2} = \frac{24}{10} - \frac{5}{10} = \frac{19}{10} = 1\frac{9}{10}$$

$$5. \quad \frac{16}{5} - \frac{3}{7} = \frac{112}{35} - \frac{15}{35} = \frac{97}{35} = 2\frac{27}{35}$$

$$6. \quad \frac{21}{13} - \frac{3}{5} = \frac{105}{65} - \frac{39}{65} = \frac{66}{65} = 1\frac{1}{65}$$

$$7. \quad \frac{43}{19} - \frac{7}{8} = \frac{344}{152} - \frac{133}{152} = \frac{211}{152} = 1\frac{59}{152}$$

$$8. \quad \frac{18}{5} - \frac{3}{6} = \frac{108}{30} - \frac{15}{30} = \frac{93}{30} = \frac{31}{10} = 3\frac{1}{10}$$

$$9. \quad \frac{21}{11} - \frac{1}{2} = \frac{42}{22} - \frac{11}{22} = \frac{31}{22} = 1\frac{9}{22}$$

$$10. \quad \frac{49}{19} - \frac{1}{4} = \frac{196}{76} - \frac{19}{76} = \frac{177}{76} = 2\frac{25}{76}$$