Subtracting Negative Proper Fractions (H)

Calculate each difference.

1. $\left(-\dfrac{4}{6}\right) - \dfrac{1}{5} \ =$

2. $\left(-\dfrac{3}{4}\right) - \left(-\dfrac{1}{3}\right) =$

3. $\left(-\dfrac{1}{3}\right) - \left(-\dfrac{3}{4}\right) =$

4. $\left(-\dfrac{3}{5}\right) - \left(-\dfrac{3}{6}\right) =$

5. $\left(-\dfrac{1}{2}\right) - \left(-\dfrac{2}{3}\right) =$

6. $\left(-\dfrac{1}{2}\right) - \dfrac{1}{3} \ =$

7. $\left(-\dfrac{1}{5}\right) - \dfrac{1}{2} \ =$

8. $\left(-\dfrac{4}{6}\right) - \left(-\dfrac{1}{5}\right) =$

9. $\left(-\dfrac{2}{6}\right) - \left(-\dfrac{3}{5}\right) =$

10. $\left(-\dfrac{3}{4}\right) - \left(-\dfrac{2}{3}\right) =$

Subtracting Negative Proper Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\dfrac{4}{6}\right) - \dfrac{1}{5} = \left(-\dfrac{20}{30}\right) - \dfrac{6}{30} = \left(-\dfrac{26}{30}\right) = \left(-\dfrac{13}{15}\right)$

2. $\left(-\dfrac{3}{4}\right) - \left(-\dfrac{1}{3}\right) = \left(-\dfrac{9}{12}\right) - \left(-\dfrac{4}{12}\right) = \left(-\dfrac{5}{12}\right)$

3. $\left(-\dfrac{1}{3}\right) - \left(-\dfrac{3}{4}\right) = \left(-\dfrac{4}{12}\right) - \left(-\dfrac{9}{12}\right) = \dfrac{5}{12}$

4. $\left(-\dfrac{3}{5}\right) - \left(-\dfrac{3}{6}\right) = \left(-\dfrac{18}{30}\right) - \left(-\dfrac{15}{30}\right) = \left(-\dfrac{3}{30}\right) = \left(-\dfrac{1}{10}\right)$

5. $\left(-\dfrac{1}{2}\right) - \left(-\dfrac{2}{3}\right) = \left(-\dfrac{3}{6}\right) - \left(-\dfrac{4}{6}\right) = \dfrac{1}{6}$

6. $\left(-\dfrac{1}{2}\right) - \dfrac{1}{3} = \left(-\dfrac{3}{6}\right) - \dfrac{2}{6} = \left(-\dfrac{5}{6}\right)$

7. $\left(-\dfrac{1}{5}\right) - \dfrac{1}{2} = \left(-\dfrac{2}{10}\right) - \dfrac{5}{10} = \left(-\dfrac{7}{10}\right)$

8. $\left(-\dfrac{4}{6}\right) - \left(-\dfrac{1}{5}\right) = \left(-\dfrac{20}{30}\right) - \left(-\dfrac{6}{30}\right) = \left(-\dfrac{14}{30}\right) = \left(-\dfrac{7}{15}\right)$

9. $\left(-\dfrac{2}{6}\right) - \left(-\dfrac{3}{5}\right) = \left(-\dfrac{10}{30}\right) - \left(-\dfrac{18}{30}\right) = \dfrac{8}{30} = \dfrac{4}{15}$

10. $\left(-\dfrac{3}{4}\right) - \left(-\dfrac{2}{3}\right) = \left(-\dfrac{9}{12}\right) - \left(-\dfrac{8}{12}\right) = \left(-\dfrac{1}{12}\right)$