# Subtracting Negative Proper Fractions (H)

Name: _____     Date: _____     Score: _____

**Calculate each difference.**

1. $\left(-\dfrac{9}{11}\right) - \left(-\dfrac{6}{12}\right) =$

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

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

4. $\left(-\dfrac{3}{12}\right) - \left(-\dfrac{5}{11}\right) =$

5. $\left(-\dfrac{2}{6}\right) - \dfrac{2}{7} =$

6. $\left(-\dfrac{1}{5}\right) - \left(-\dfrac{4}{7}\right) =$

7. $\left(-\dfrac{2}{8}\right) - \dfrac{2}{3} =$

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

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

10. $\left(-\dfrac{1}{6}\right) - \left(-\dfrac{10}{11}\right) =$

# Subtracting Negative Proper Fractions (H) Answers

Name: _____    Date: _____    Score: _____

**Calculate each difference.**

1. $\left(-\dfrac{9}{11}\right)-\left(-\dfrac{6}{12}\right) = \left(-\dfrac{108}{132}\right)-\left(-\dfrac{66}{132}\right) = \left(-\dfrac{42}{132}\right) = \left(-\dfrac{7}{22}\right)$

2. $\left(-\dfrac{2}{10}\right)-\left(-\dfrac{1}{3}\right) = \left(-\dfrac{6}{30}\right)-\left(-\dfrac{10}{30}\right) = \dfrac{4}{30} = \dfrac{2}{15}$

3. $\left(-\dfrac{2}{5}\right)-\left(-\dfrac{5}{6}\right) = \left(-\dfrac{12}{30}\right)-\left(-\dfrac{25}{30}\right) = \dfrac{13}{30}$

4. $\left(-\dfrac{3}{12}\right)-\left(-\dfrac{5}{11}\right) = \left(-\dfrac{33}{132}\right)-\left(-\dfrac{60}{132}\right) = \dfrac{27}{132} = \dfrac{9}{44}$

5. $\left(-\dfrac{2}{6}\right)-\dfrac{2}{7} = \left(-\dfrac{14}{42}\right)-\dfrac{12}{42} = \left(-\dfrac{26}{42}\right) = \left(-\dfrac{13}{21}\right)$

6. $\left(-\dfrac{1}{5}\right)-\left(-\dfrac{4}{7}\right) = \left(-\dfrac{7}{35}\right)-\left(-\dfrac{20}{35}\right) = \dfrac{13}{35}$

7. $\left(-\dfrac{2}{8}\right)-\dfrac{2}{3} = \left(-\dfrac{6}{24}\right)-\dfrac{16}{24} = \left(-\dfrac{22}{24}\right) = \left(-\dfrac{11}{12}\right)$

8. $\left(-\dfrac{3}{4}\right)-\left(-\dfrac{5}{9}\right) = \left(-\dfrac{27}{36}\right)-\left(-\dfrac{20}{36}\right) = \left(-\dfrac{7}{36}\right)$

9. $\left(-\dfrac{5}{9}\right)-\dfrac{1}{4} = \left(-\dfrac{20}{36}\right)-\dfrac{9}{36} = \left(-\dfrac{29}{36}\right)$

10. $\left(-\dfrac{1}{6}\right)-\left(-\dfrac{10}{11}\right) = \left(-\dfrac{11}{66}\right)-\left(-\dfrac{60}{66}\right) = \dfrac{49}{66}$

Math-Drills.com