Subtracting Negative Proper Fractions (G)

Name: _____   Date: _____   Score: _____

Calculate each difference.

1. $\left(-\dfrac{3}{9}\right) - \left(-\dfrac{3}{7}\right) =$

2. $\left(-\dfrac{6}{9}\right) - \left(-\dfrac{1}{2}\right) =$

3. $\left(-\dfrac{6}{9}\right) - \left(-\dfrac{6}{10}\right) =$

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

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

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

7. $\left(-\dfrac{9}{10}\right) - \left(-\dfrac{2}{7}\right) =$

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

9. $\left(-\dfrac{6}{9}\right) - \left(-\dfrac{7}{10}\right) =$

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

Subtracting Negative Proper Fractions (G) Answers

Name: _____   Date: _____   Score: _____

Calculate each difference.

1. $\left(-\dfrac{3}{9}\right) - \left(-\dfrac{3}{7}\right) = \left(-\dfrac{21}{63}\right) - \left(-\dfrac{27}{63}\right) = \dfrac{6}{63} = \dfrac{2}{21}$

2. $\left(-\dfrac{6}{9}\right) - \left(-\dfrac{1}{2}\right) = \left(-\dfrac{12}{18}\right) - \left(-\dfrac{9}{18}\right) = \left(-\dfrac{3}{18}\right) = \left(-\dfrac{1}{6}\right)$

3. $\left(-\dfrac{6}{9}\right) - \left(-\dfrac{6}{10}\right) = \left(-\dfrac{60}{90}\right) - \left(-\dfrac{54}{90}\right) = \left(-\dfrac{6}{90}\right) = \left(-\dfrac{1}{15}\right)$

4. $\left(-\dfrac{2}{7}\right) - \dfrac{1}{2} = \left(-\dfrac{4}{14}\right) - \dfrac{7}{14} = \left(-\dfrac{11}{14}\right)$

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

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

7. $\left(-\dfrac{9}{10}\right) - \left(-\dfrac{2}{7}\right) = \left(-\dfrac{63}{70}\right) - \left(-\dfrac{20}{70}\right) = \left(-\dfrac{43}{70}\right)$

8. $\left(-\dfrac{3}{4}\right) - \dfrac{1}{5} = \left(-\dfrac{15}{20}\right) - \dfrac{4}{20} = \left(-\dfrac{19}{20}\right)$

9. $\left(-\dfrac{6}{9}\right) - \left(-\dfrac{7}{10}\right) = \left(-\dfrac{60}{90}\right) - \left(-\dfrac{63}{90}\right) = \dfrac{3}{90} = \dfrac{1}{30}$

10. $\left(-\dfrac{1}{6}\right) - \dfrac{1}{11} = \left(-\dfrac{11}{66}\right) - \dfrac{6}{66} = \left(-\dfrac{17}{66}\right)$

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