Subtracting Negative Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{4}{11}\right) - \frac{6}{10}$ = ___ − ___ = ___ = ___

2. $\left(-\frac{7}{10}\right) - \left(-\frac{6}{11}\right)$ = ___ − ___ = ___

3. $\left(-\frac{3}{5}\right) - \left(-\frac{1}{2}\right)$ = ___ − ___ = ___

4. $\left(-\frac{2}{7}\right) - \frac{4}{6}$ = ___ − ___ = ___ = ___

5. $\left(-\frac{10}{12}\right) - \left(-\frac{4}{5}\right)$ = ___ − ___ = ___ = ___

6. $\left(-\frac{1}{9}\right) - \frac{1}{2}$ = ___ − ___ = ___

7. $\left(-\frac{2}{3}\right) - \frac{2}{11}$ = ___ − ___ = ___

8. $\left(-\frac{2}{5}\right) - \frac{5}{9}$ = ___ − ___ = ___

9. $\left(-\frac{2}{5}\right) - \frac{1}{3}$ = ___ − ___ = ___

10. $\left(-\frac{1}{6}\right) - \frac{4}{11}$ = ___ − ___ = ___

Subtracting Negative Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{4}{11}\right) - \frac{6}{10} = \left(-\frac{40}{110}\right) - \frac{66}{110} = \left(-\frac{106}{110}\right) = \left(-\frac{53}{55}\right)$

2. $\left(-\frac{7}{10}\right) - \left(-\frac{6}{11}\right) = \left(-\frac{77}{110}\right) - \left(-\frac{60}{110}\right) = \left(-\frac{17}{110}\right)$

3. $\left(-\frac{3}{5}\right) - \left(-\frac{1}{2}\right) = \left(-\frac{6}{10}\right) - \left(-\frac{5}{10}\right) = \left(-\frac{1}{10}\right)$

4. $\left(-\frac{2}{7}\right) - \frac{4}{6} = \left(-\frac{12}{42}\right) - \frac{28}{42} = \left(-\frac{40}{42}\right) = \left(-\frac{20}{21}\right)$

5. $\left(-\frac{10}{12}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{50}{60}\right) - \left(-\frac{48}{60}\right) = \left(-\frac{2}{60}\right) = \left(-\frac{1}{30}\right)$

6. $\left(-\frac{1}{9}\right) - \frac{1}{2} = \left(-\frac{2}{18}\right) - \frac{9}{18} = \left(-\frac{11}{18}\right)$

7. $\left(-\frac{2}{3}\right) - \frac{2}{11} = \left(-\frac{22}{33}\right) - \frac{6}{33} = \left(-\frac{28}{33}\right)$

8. $\left(-\frac{2}{5}\right) - \frac{5}{9} = \left(-\frac{18}{45}\right) - \frac{25}{45} = \left(-\frac{43}{45}\right)$

9. $\left(-\frac{2}{5}\right) - \frac{1}{3} = \left(-\frac{6}{15}\right) - \frac{5}{15} = \left(-\frac{11}{15}\right)$

10. $\left(-\frac{1}{6}\right) - \frac{4}{11} = \left(-\frac{11}{66}\right) - \frac{24}{66} = \left(-\frac{35}{66}\right)$