Subtracting Negative Fractions (F)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{8}\right) - \frac{6}{11}$ = ___ − ___ = ___ = ___

2. $\left(-\frac{3}{4}\right) - \left(-\frac{8}{9}\right)$ = ___ − ___ = ___

3. $\left(-\frac{1}{6}\right) - \frac{3}{11}$ = ___ − ___ = ___

4. $\left(-\frac{2}{8}\right) - \left(-\frac{1}{7}\right)$ = ___ − ___ = ___ = ___

5. $\left(-\frac{1}{7}\right) - \frac{1}{2}$ = ___ − ___ = ___

6. $\left(-\frac{4}{11}\right) - \left(-\frac{3}{8}\right)$ = ___ − ___ = ___

7. $\left(-\frac{8}{12}\right) - \left(-\frac{2}{5}\right)$ = ___ − ___ = ___ = ___

8. $\left(-\frac{2}{12}\right) - \frac{1}{5}$ = ___ − ___ = ___ = ___

9. $\left(-\frac{6}{7}\right) - \left(-\frac{1}{4}\right)$ = ___ − ___ = ___

10. $\left(-\frac{3}{7}\right) - \frac{2}{6}$ = ___ − ___ = ___ = ___

Subtracting Negative Fractions (F) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{8}\right) - \frac{6}{11} = \left(-\frac{22}{88}\right) - \frac{48}{88} = \left(-\frac{70}{88}\right) = \left(-\frac{35}{44}\right)$

2. $\left(-\frac{3}{4}\right) - \left(-\frac{8}{9}\right) = \left(-\frac{27}{36}\right) - \left(-\frac{32}{36}\right) = \frac{5}{36}$

3. $\left(-\frac{1}{6}\right) - \frac{3}{11} = \left(-\frac{11}{66}\right) - \frac{18}{66} = \left(-\frac{29}{66}\right)$

4. $\left(-\frac{2}{8}\right) - \left(-\frac{1}{7}\right) = \left(-\frac{14}{56}\right) - \left(-\frac{8}{56}\right) = \left(-\frac{6}{56}\right) = \left(-\frac{3}{28}\right)$

5. $\left(-\frac{1}{7}\right) - \frac{1}{2} = \left(-\frac{2}{14}\right) - \frac{7}{14} = \left(-\frac{9}{14}\right)$

6. $\left(-\frac{4}{11}\right) - \left(-\frac{3}{8}\right) = \left(-\frac{32}{88}\right) - \left(-\frac{33}{88}\right) = \frac{1}{88}$

7. $\left(-\frac{8}{12}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{40}{60}\right) - \left(-\frac{24}{60}\right) = \left(-\frac{16}{60}\right) = \left(-\frac{4}{15}\right)$

8. $\left(-\frac{2}{12}\right) - \frac{1}{5} = \left(-\frac{10}{60}\right) - \frac{12}{60} = \left(-\frac{22}{60}\right) = \left(-\frac{11}{30}\right)$

9. $\left(-\frac{6}{7}\right) - \left(-\frac{1}{4}\right) = \left(-\frac{24}{28}\right) - \left(-\frac{7}{28}\right) = \left(-\frac{17}{28}\right)$

10. $\left(-\frac{3}{7}\right) - \frac{2}{6} = \left(-\frac{18}{42}\right) - \frac{14}{42} = \left(-\frac{32}{42}\right) = \left(-\frac{16}{21}\right)$