Subtracting Negative Proper Fractions (C)

Name: _____ Date: ____ Score: ____

Calculate each difference.

1.
$$\left(-\frac{6}{7}\right) - \left(-\frac{2}{12}\right) =$$

$$2. \qquad \left(-\frac{7}{9}\right) - \frac{2}{11} =$$

$$3. \qquad \left(-\frac{1}{6}\right) - \frac{5}{7} =$$

4.
$$\left(-\frac{2}{11}\right) - \left(-\frac{5}{8}\right) =$$

$$5. \quad \left(-\frac{1}{12}\right) - \left(-\frac{1}{5}\right) =$$

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

$$7. \qquad \left(-\frac{1}{2}\right) - \frac{2}{11} =$$

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

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

10.
$$\left(-\frac{8}{10}\right) - \left(-\frac{5}{11}\right) =$$

Subtracting Negative Proper Fractions (C) Answers

Name: _____ Date: ____ Score: ____

Calculate each difference.

1.
$$\left(-\frac{6}{7}\right) - \left(-\frac{2}{12}\right) = \left(-\frac{72}{84}\right) - \left(-\frac{14}{84}\right) = \left(-\frac{58}{84}\right) = \left(-\frac{29}{42}\right)$$

2.
$$\left(-\frac{7}{9}\right) - \frac{2}{11} = \left(-\frac{77}{99}\right) - \frac{18}{99} = \left(-\frac{95}{99}\right)$$

3.
$$\left(-\frac{1}{6}\right) - \frac{5}{7} = \left(-\frac{7}{42}\right) - \frac{30}{42} = \left(-\frac{37}{42}\right)$$

4.
$$\left(-\frac{2}{11}\right) - \left(-\frac{5}{8}\right) = \left(-\frac{16}{88}\right) - \left(-\frac{55}{88}\right) = \frac{39}{88}$$

5.
$$\left(-\frac{1}{12}\right) - \left(-\frac{1}{5}\right) = \left(-\frac{5}{60}\right) - \left(-\frac{12}{60}\right) = \frac{7}{60}$$

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

7.
$$\left(-\frac{1}{2}\right) - \frac{2}{11} = \left(-\frac{11}{22}\right) - \frac{4}{22} = \left(-\frac{15}{22}\right)$$

8.
$$\left(-\frac{2}{4}\right) - \left(-\frac{4}{7}\right) = \left(-\frac{14}{28}\right) - \left(-\frac{16}{28}\right) = \frac{2}{28} = \frac{1}{14}$$

9.
$$\left(-\frac{2}{9}\right) - \left(-\frac{1}{2}\right) = \left(-\frac{4}{18}\right) - \left(-\frac{9}{18}\right) = \frac{5}{18}$$

10.
$$\left(-\frac{8}{10}\right) - \left(-\frac{5}{11}\right) = \left(-\frac{88}{110}\right) - \left(-\frac{50}{110}\right) = \left(-\frac{38}{110}\right) = \left(-\frac{19}{55}\right)$$