Subtracting Negative Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{4}\right) - \left(-\frac{5}{9}\right) = \frac{-18}{36} - \frac{-20}{36} = \frac{2}{36} = \frac{1}{18}$

   Denominator — Solve — Simplify

2. $\left(-\frac{3}{8}\right) - \frac{3}{11} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\left(-\frac{1}{7}\right) - \left(-\frac{10}{11}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\left(-\frac{1}{3}\right) - \left(-\frac{6}{8}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\left(-\frac{4}{11}\right) - \left(-\frac{5}{6}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\left(-\frac{2}{10}\right) - \left(-\frac{6}{9}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

9. $\left(-\frac{7}{11}\right) - \left(-\frac{4}{5}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

Subtracting Negative Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{4}\right) - \left(-\frac{5}{9}\right) = \left(-\frac{18}{36}\right) - \left(-\frac{20}{36}\right) = \frac{2}{36} = \frac{1}{18}$

2. $\left(-\frac{3}{8}\right) - \frac{3}{11} = \left(-\frac{33}{88}\right) - \frac{24}{88} = \left(-\frac{57}{88}\right)$

3. $\left(-\frac{1}{7}\right) - \left(-\frac{10}{11}\right) = \left(-\frac{11}{77}\right) - \left(-\frac{70}{77}\right) = \frac{59}{77}$

4. $\left(-\frac{1}{3}\right) - \left(-\frac{6}{8}\right) = \left(-\frac{8}{24}\right) - \left(-\frac{18}{24}\right) = \frac{10}{24} = \frac{5}{12}$

5. $\left(-\frac{4}{11}\right) - \left(-\frac{5}{6}\right) = \left(-\frac{24}{66}\right) - \left(-\frac{55}{66}\right) = \frac{31}{66}$

6. $\left(-\frac{2}{10}\right) - \left(-\frac{6}{9}\right) = \left(-\frac{18}{90}\right) - \left(-\frac{60}{90}\right) = \frac{42}{90} = \frac{7}{15}$

7. $\left(-\frac{2}{4}\right) - \left(-\frac{6}{7}\right) = \left(-\frac{14}{28}\right) - \left(-\frac{24}{28}\right) = \frac{10}{28} = \frac{5}{14}$

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

9. $\left(-\frac{7}{11}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{35}{55}\right) - \left(-\frac{44}{55}\right) = \frac{9}{55}$

10. $\left(-\frac{1}{5}\right) - \frac{1}{2} = \left(-\frac{2}{10}\right) - \frac{5}{10} = \left(-\frac{7}{10}\right)$

Subtracting Negative Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{10}\right) - \frac{1}{11}$ = ___ − ___ = ___ = ___

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

3. $\left(-\frac{7}{11}\right) - \left(-\frac{5}{6}\right)$ = ___ − ___ = ___

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

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

6. $\left(-\frac{3}{5}\right) - \left(-\frac{3}{6}\right)$ = ___ − ___ = ___ = ___

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

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

9. $\left(-\frac{5}{6}\right) - \left(-\frac{1}{7}\right)$ = ___ − ___ = ___

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

Subtracting Negative Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{10}\right) - \frac{1}{11} = \left(-\frac{22}{110}\right) - \frac{10}{110} = \left(-\frac{32}{110}\right) = \left(-\frac{16}{55}\right)$

2. $\left(-\frac{1}{2}\right) - \left(-\frac{6}{7}\right) = \left(-\frac{7}{14}\right) - \left(-\frac{12}{14}\right) = \frac{5}{14}$

3. $\left(-\frac{7}{11}\right) - \left(-\frac{5}{6}\right) = \left(-\frac{42}{66}\right) - \left(-\frac{55}{66}\right) = \frac{13}{66}$

4. $\left(-\frac{1}{2}\right) - \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) - \left(-\frac{4}{10}\right) = \left(-\frac{1}{10}\right)$

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

6. $\left(-\frac{3}{5}\right) - \left(-\frac{3}{6}\right) = \left(-\frac{18}{30}\right) - \left(-\frac{15}{30}\right) = \left(-\frac{3}{30}\right) = \left(-\frac{1}{10}\right)$

7. $\left(-\frac{2}{8}\right) - \frac{2}{11} = \left(-\frac{22}{88}\right) - \frac{16}{88} = \left(-\frac{38}{88}\right) = \left(-\frac{19}{44}\right)$

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

9. $\left(-\frac{5}{6}\right) - \left(-\frac{1}{7}\right) = \left(-\frac{35}{42}\right) - \left(-\frac{6}{42}\right) = \left(-\frac{29}{42}\right)$

10. $\left(-\frac{4}{9}\right) - \left(-\frac{6}{7}\right) = \left(-\frac{28}{63}\right) - \left(-\frac{54}{63}\right) = \frac{26}{63}$

Subtracting Negative Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{6}{8}\right) - \left(-\frac{4}{5}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\left(-\frac{1}{4}\right) - \left(-\frac{10}{11}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\left(-\frac{4}{8}\right) - \left(-\frac{4}{5}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

6. $\left(-\frac{1}{2}\right) - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

8. $\left(-\frac{3}{4}\right) - \left(-\frac{1}{11}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

Subtracting Negative Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{6}{8}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{30}{40}\right) - \left(-\frac{32}{40}\right) = \frac{2}{40} = \frac{1}{20}$

2. $\left(-\frac{1}{4}\right) - \left(-\frac{10}{11}\right) = \left(-\frac{11}{44}\right) - \left(-\frac{40}{44}\right) = \frac{29}{44}$

3. $\left(-\frac{4}{8}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{20}{40}\right) - \left(-\frac{32}{40}\right) = \frac{12}{40} = \frac{3}{10}$

4. $\left(-\frac{1}{3}\right) - \left(-\frac{2}{4}\right) = \left(-\frac{4}{12}\right) - \left(-\frac{6}{12}\right) = \frac{2}{12} = \frac{1}{6}$

5. $\left(-\frac{2}{3}\right) - \frac{1}{11} = \left(-\frac{22}{33}\right) - \frac{3}{33} = \left(-\frac{25}{33}\right)$

6. $\left(-\frac{1}{2}\right) - \frac{3}{7} = \left(-\frac{7}{14}\right) - \frac{6}{14} = \left(-\frac{13}{14}\right)$

7. $\left(-\frac{1}{5}\right) - \frac{1}{2} = \left(-\frac{2}{10}\right) - \frac{5}{10} = \left(-\frac{7}{10}\right)$

8. $\left(-\frac{3}{4}\right) - \left(-\frac{1}{11}\right) = \left(-\frac{33}{44}\right) - \left(-\frac{4}{44}\right) = \left(-\frac{29}{44}\right)$

9. $\left(-\frac{6}{9}\right) - \frac{1}{11} = \left(-\frac{66}{99}\right) - \frac{9}{99} = \left(-\frac{75}{99}\right) = \left(-\frac{25}{33}\right)$

10. $\left(-\frac{2}{4}\right) - \left(-\frac{5}{11}\right) = \left(-\frac{22}{44}\right) - \left(-\frac{20}{44}\right) = \left(-\frac{2}{44}\right) = \left(-\frac{1}{22}\right)$

Subtracting Negative Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each difference.

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

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

3. $\left(-\frac{5}{10}\right) - \left(-\frac{7}{9}\right)$ = ___ − ___ = ___ = ___

4. $\left(-\frac{4}{12}\right) - \left(-\frac{2}{11}\right)$ = ___ − ___ = ___ = ___

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

6. $\left(-\frac{1}{9}\right) - \frac{2}{10}$ = ___ − ___ = ___ = ___

7. $\left(-\frac{10}{11}\right) - \left(-\frac{4}{5}\right)$ = ___ − ___ = ___

8. $\left(-\frac{2}{7}\right) - \left(-\frac{8}{9}\right)$ = ___ − ___ = ___

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

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

Subtracting Negative Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{1}{2}\right) - \frac{3}{9} = \left(-\frac{9}{18}\right) - \frac{6}{18} = \left(-\frac{15}{18}\right) = \left(-\frac{5}{6}\right)$

2. $\left(-\frac{1}{4}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{3}{12}\right) - \left(-\frac{8}{12}\right) = \frac{5}{12}$

3. $\left(-\frac{5}{10}\right) - \left(-\frac{7}{9}\right) = \left(-\frac{45}{90}\right) - \left(-\frac{70}{90}\right) = \frac{25}{90} = \frac{5}{18}$

4. $\left(-\frac{4}{12}\right) - \left(-\frac{2}{11}\right) = \left(-\frac{44}{132}\right) - \left(-\frac{24}{132}\right) = \left(-\frac{20}{132}\right) = \left(-\frac{5}{33}\right)$

5. $\left(-\frac{2}{9}\right) - \frac{5}{7} = \left(-\frac{14}{63}\right) - \frac{45}{63} = \left(-\frac{59}{63}\right)$

6. $\left(-\frac{1}{9}\right) - \frac{2}{10} = \left(-\frac{10}{90}\right) - \frac{18}{90} = \left(-\frac{28}{90}\right) = \left(-\frac{14}{45}\right)$

7. $\left(-\frac{10}{11}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{50}{55}\right) - \left(-\frac{44}{55}\right) = \left(-\frac{6}{55}\right)$

8. $\left(-\frac{2}{7}\right) - \left(-\frac{8}{9}\right) = \left(-\frac{18}{63}\right) - \left(-\frac{56}{63}\right) = \frac{38}{63}$

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

10. $\left(-\frac{5}{7}\right) - \left(-\frac{7}{8}\right) = \left(-\frac{40}{56}\right) - \left(-\frac{49}{56}\right) = \frac{9}{56}$

Subtracting Negative Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{8}\right) - \left(-\frac{10}{11}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

3. $\left(-\frac{2}{6}\right) - \frac{6}{11} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\left(-\frac{5}{6}\right) - \left(-\frac{8}{11}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $\left(-\frac{1}{8}\right) - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

8. $\left(-\frac{8}{9}\right) - \left(-\frac{1}{2}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\left(-\frac{1}{12}\right) - \left(-\frac{5}{11}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

Subtracting Negative Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{8}\right) - \left(-\frac{10}{11}\right) = \left(-\frac{22}{88}\right) - \left(-\frac{80}{88}\right) = \frac{58}{88} = \frac{29}{44}$

2. $\left(-\frac{1}{5}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{3}{15}\right) - \left(-\frac{10}{15}\right) = \frac{7}{15}$

3. $\left(-\frac{2}{6}\right) - \frac{6}{11} = \left(-\frac{22}{66}\right) - \frac{36}{66} = \left(-\frac{58}{66}\right) = \left(-\frac{29}{33}\right)$

4. $\left(-\frac{5}{6}\right) - \left(-\frac{8}{11}\right) = \left(-\frac{55}{66}\right) - \left(-\frac{48}{66}\right) = \left(-\frac{7}{66}\right)$

5. $\left(-\frac{6}{11}\right) - \left(-\frac{1}{9}\right) = \left(-\frac{54}{99}\right) - \left(-\frac{11}{99}\right) = \left(-\frac{43}{99}\right)$

6. $\left(-\frac{1}{8}\right) - \frac{2}{3} = \left(-\frac{3}{24}\right) - \frac{16}{24} = \left(-\frac{19}{24}\right)$

7. $\left(-\frac{1}{2}\right) - \left(-\frac{6}{11}\right) = \left(-\frac{11}{22}\right) - \left(-\frac{12}{22}\right) = \frac{1}{22}$

8. $\left(-\frac{8}{9}\right) - \left(-\frac{1}{2}\right) = \left(-\frac{16}{18}\right) - \left(-\frac{9}{18}\right) = \left(-\frac{7}{18}\right)$

9. $\left(-\frac{1}{12}\right) - \left(-\frac{5}{11}\right) = \left(-\frac{11}{132}\right) - \left(-\frac{60}{132}\right) = \frac{49}{132}$

10. $\left(-\frac{1}{6}\right) - \frac{3}{5} = \left(-\frac{5}{30}\right) - \frac{18}{30} = \left(-\frac{23}{30}\right)$

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

Subtracting Negative Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each difference.

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

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

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

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

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

6. $\left(-\frac{3}{6}\right) - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\left(-\frac{3}{7}\right) - \left(-\frac{7}{9}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

9. $\left(-\frac{1}{6}\right) - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\left(-\frac{1}{7}\right) - \left(-\frac{1}{8}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Negative Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

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

2. $\left(-\frac{1}{5}\right) - \frac{1}{3} = \left(-\frac{3}{15}\right) - \frac{5}{15} = \left(-\frac{8}{15}\right)$

3. $\left(-\frac{1}{8}\right) - \frac{4}{5} = \left(-\frac{5}{40}\right) - \frac{32}{40} = \left(-\frac{37}{40}\right)$

4. $\left(-\frac{5}{8}\right) - \left(-\frac{3}{9}\right) = \left(-\frac{45}{72}\right) - \left(-\frac{24}{72}\right) = \left(-\frac{21}{72}\right) = \left(-\frac{7}{24}\right)$

5. $\left(-\frac{4}{6}\right) - \left(-\frac{1}{7}\right) = \left(-\frac{28}{42}\right) - \left(-\frac{6}{42}\right) = \left(-\frac{22}{42}\right) = \left(-\frac{11}{21}\right)$

6. $\left(-\frac{3}{6}\right) - \frac{3}{7} = \left(-\frac{21}{42}\right) - \frac{18}{42} = \left(-\frac{39}{42}\right) = \left(-\frac{13}{14}\right)$

7. $\left(-\frac{3}{7}\right) - \left(-\frac{7}{9}\right) = \left(-\frac{27}{63}\right) - \left(-\frac{49}{63}\right) = \frac{22}{63}$

8. $\left(-\frac{1}{5}\right) - \frac{2}{4} = \left(-\frac{4}{20}\right) - \frac{10}{20} = \left(-\frac{14}{20}\right) = \left(-\frac{7}{10}\right)$

9. $\left(-\frac{1}{6}\right) - \frac{1}{5} = \left(-\frac{5}{30}\right) - \frac{6}{30} = \left(-\frac{11}{30}\right)$

10. $\left(-\frac{1}{7}\right) - \left(-\frac{1}{8}\right) = \left(-\frac{8}{56}\right) - \left(-\frac{7}{56}\right) = \left(-\frac{1}{56}\right)$

Subtracting Negative Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each difference.

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

2. $\left(-\frac{1}{3}\right) - \left(-\frac{4}{7}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

5. $\left(-\frac{7}{10}\right) - \frac{2}{11} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

7. $\left(-\frac{5}{7}\right) - \left(-\frac{5}{8}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\left(-\frac{5}{8}\right) - \left(-\frac{2}{3}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\left(-\frac{10}{11}\right) - \left(-\frac{5}{9}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\left(-\frac{1}{3}\right) - \frac{4}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Negative Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{6}{11}\right) - \left(-\frac{6}{9}\right) = \left(-\frac{54}{99}\right) - \left(-\frac{66}{99}\right) = \frac{12}{99} = \frac{4}{33}$

2. $\left(-\frac{1}{3}\right) - \left(-\frac{4}{7}\right) = \left(-\frac{7}{21}\right) - \left(-\frac{12}{21}\right) = \frac{5}{21}$

3. $\left(-\frac{4}{7}\right) - \frac{2}{8} = \left(-\frac{32}{56}\right) - \frac{14}{56} = \left(-\frac{46}{56}\right) = \left(-\frac{23}{28}\right)$

4. $\left(-\frac{3}{6}\right) - \left(-\frac{8}{11}\right) = \left(-\frac{33}{66}\right) - \left(-\frac{48}{66}\right) = \frac{15}{66} = \frac{5}{22}$

5. $\left(-\frac{7}{10}\right) - \frac{2}{11} = \left(-\frac{77}{110}\right) - \frac{20}{110} = \left(-\frac{97}{110}\right)$

6. $\left(-\frac{1}{4}\right) - \frac{2}{3} = \left(-\frac{3}{12}\right) - \frac{8}{12} = \left(-\frac{11}{12}\right)$

7. $\left(-\frac{5}{7}\right) - \left(-\frac{5}{8}\right) = \left(-\frac{40}{56}\right) - \left(-\frac{35}{56}\right) = \left(-\frac{5}{56}\right)$

8. $\left(-\frac{5}{8}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{15}{24}\right) - \left(-\frac{16}{24}\right) = \frac{1}{24}$

9. $\left(-\frac{10}{11}\right) - \left(-\frac{5}{9}\right) = \left(-\frac{90}{99}\right) - \left(-\frac{55}{99}\right) = \left(-\frac{35}{99}\right)$

10. $\left(-\frac{1}{3}\right) - \frac{4}{8} = \left(-\frac{8}{24}\right) - \frac{12}{24} = \left(-\frac{20}{24}\right) = \left(-\frac{5}{6}\right)$

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

Subtracting Negative Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{9}{12}\right) - \left(-\frac{4}{5}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

3. $\left(-\frac{9}{10}\right) - \left(-\frac{8}{9}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\left(-\frac{9}{12}\right) - \left(-\frac{6}{11}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\left(-\frac{5}{8}\right) - \left(-\frac{8}{9}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\left(-\frac{1}{3}\right) - \left(-\frac{2}{8}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\left(-\frac{3}{7}\right) - \left(-\frac{5}{9}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

9. $\left(-\frac{6}{8}\right) - \left(-\frac{6}{7}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\left(-\frac{1}{8}\right) - \left(-\frac{1}{3}\right) = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Negative Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{9}{12}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{45}{60}\right) - \left(-\frac{48}{60}\right) = \frac{3}{60} = \frac{1}{20}$

2. $\left(-\frac{1}{3}\right) - \left(-\frac{3}{4}\right) = \left(-\frac{4}{12}\right) - \left(-\frac{9}{12}\right) = \frac{5}{12}$

3. $\left(-\frac{9}{10}\right) - \left(-\frac{8}{9}\right) = \left(-\frac{81}{90}\right) - \left(-\frac{80}{90}\right) = \left(-\frac{1}{90}\right)$

4. $\left(-\frac{9}{12}\right) - \left(-\frac{6}{11}\right) = \left(-\frac{99}{132}\right) - \left(-\frac{72}{132}\right) = \left(-\frac{27}{132}\right) = \left(-\frac{9}{44}\right)$

5. $\left(-\frac{5}{8}\right) - \left(-\frac{8}{9}\right) = \left(-\frac{45}{72}\right) - \left(-\frac{64}{72}\right) = \frac{19}{72}$

6. $\left(-\frac{1}{3}\right) - \left(-\frac{2}{8}\right) = \left(-\frac{8}{24}\right) - \left(-\frac{6}{24}\right) = \left(-\frac{2}{24}\right) = \left(-\frac{1}{12}\right)$

7. $\left(-\frac{3}{7}\right) - \left(-\frac{5}{9}\right) = \left(-\frac{27}{63}\right) - \left(-\frac{35}{63}\right) = \frac{8}{63}$

8. $\left(-\frac{1}{4}\right) - \frac{2}{3} = \left(-\frac{3}{12}\right) - \frac{8}{12} = \left(-\frac{11}{12}\right)$

9. $\left(-\frac{6}{8}\right) - \left(-\frac{6}{7}\right) = \left(-\frac{42}{56}\right) - \left(-\frac{48}{56}\right) = \frac{6}{56} = \frac{3}{28}$

10. $\left(-\frac{1}{8}\right) - \left(-\frac{1}{3}\right) = \left(-\frac{3}{24}\right) - \left(-\frac{8}{24}\right) = \frac{5}{24}$