



Rewrite each expression in its simplest form.

Answers

1)  $(\frac{10}{20}P + 6) - (\frac{3}{4}P + 6)$

1. \_\_\_\_\_

2)  $(\frac{1}{4}Q - 9) - (\frac{2}{4}Q + 8)$

2. \_\_\_\_\_

3)  $(\frac{7}{8}E - 2) - (\frac{18}{24}E - 16)$

3. \_\_\_\_\_

4)  $-(\frac{1}{8}C + 2) + (\frac{25}{40}C + 7)$

4. \_\_\_\_\_

5)  $-(\frac{2}{9}W - 5) + (\frac{8}{9}W + 17)$

5. \_\_\_\_\_

6)  $-(\frac{3}{5}D - 3) - (\frac{10}{25}D + 16)$

6. \_\_\_\_\_

7)  $-(\frac{8}{18}Y - 20) - (\frac{3}{9}Y - 17)$

7. \_\_\_\_\_

8)  $-(\frac{1}{8}T + 6) - (\frac{14}{16}T - 12)$

8. \_\_\_\_\_

9)  $-(\frac{1}{6}A - 17) + (\frac{3}{6}A + 12)$

9. \_\_\_\_\_

10)  $-(\frac{4}{5}M - 7) - (\frac{15}{25}M - 2)$

10. \_\_\_\_\_



Rewrite each expression in its simplest form.

1)  $(\frac{10}{20}P + 6) - (\frac{3}{4}P + 6)$

$$\frac{10}{20}P + 6 - \frac{15}{20}P - 6$$

2)  $(\frac{1}{4}Q - 9) - (\frac{2}{4}Q + 8)$

$$\frac{1}{4}Q - 9 - \frac{2}{4}Q - 8$$

3)  $(\frac{7}{8}E - 2) - (\frac{18}{24}E - 16)$

$$\frac{21}{24}E - 2 - \frac{18}{24}E + 16$$

4)  $-(\frac{1}{8}C + 2) + (\frac{25}{40}C + 7)$

$$-\frac{5}{40}C - 2 + \frac{25}{40}C + 7$$

5)  $-(\frac{2}{9}W - 5) + (\frac{8}{9}W + 17)$

$$-\frac{2}{9}W + 5 + \frac{8}{9}W + 17$$

6)  $-(\frac{3}{5}D - 3) - (\frac{10}{25}D + 16)$

$$-\frac{15}{25}D + 3 - \frac{10}{25}D - 16$$

7)  $-(\frac{8}{18}Y - 20) - (\frac{3}{9}Y - 17)$

$$-\frac{8}{18}Y + 20 - \frac{6}{18}Y + 17$$

8)  $-(\frac{1}{8}T + 6) - (\frac{14}{16}T - 12)$

$$\frac{2}{16}T - 6 - \frac{14}{16}T + 12$$

9)  $-(\frac{1}{6}A - 17) + (\frac{3}{6}A + 12)$

$$-\frac{1}{6}A + 17 + \frac{3}{6}A + 12$$

10)  $-(\frac{4}{5}M - 7) - (\frac{15}{25}M - 2)$

$$-\frac{20}{25}M + 7 - \frac{15}{25}M + 2$$

**Answers**

1.  $-\frac{5}{20}P + 0$

2.  $-\frac{1}{4}Q - 17$

3.  $\frac{3}{24}E + 14$

4.  $\frac{20}{40}C + 5$

5.  $\frac{6}{9}W + 12$

6.  $-\frac{25}{25}D - 13$

7.  $-\frac{14}{18}Y + 37$

8.  $-\frac{12}{16}T + 6$

9.  $\frac{2}{6}A - 5$

10.  $-\frac{35}{25}M + 9$