



Rewrite each expression in its simplest form.

Answers

1) $(\frac{20}{24}Q + 15) - (\frac{2}{6}Q + 5)$

1. _____

2) $(\frac{4}{5}E - 8) - (\frac{4}{20}E + 20)$

2. _____

3) $(\frac{2}{3}P - 6) - (\frac{1}{3}P - 19)$

3. _____

4) $-(\frac{3}{5}F + 5) + (\frac{2}{5}F + 13)$

4. _____

5) $-(\frac{4}{10}C - 5) + (\frac{12}{40}C + 9)$

5. _____

6) $-(\frac{7}{10}A - 16) - (\frac{8}{10}A + 11)$

6. _____

7) $-(\frac{25}{35}B - 10) - (\frac{6}{7}B - 9)$

7. _____

8) $-(\frac{8}{12}D + 8) - (\frac{1}{3}D - 12)$

8. _____

9) $-(\frac{8}{10}T + 16) + (\frac{10}{50}T + 9)$

9. _____

10) $-(\frac{3}{6}N - 6) + (\frac{1}{6}N + 19)$

10. _____



Rewrite each expression in its simplest form.

1) $(\frac{20}{24}Q + 15) - (\frac{2}{6}Q + 5)$

$$\frac{20}{24}Q + 15 - \frac{8}{24}Q - 5$$

2) $(\frac{4}{5}E - 8) - (\frac{4}{20}E + 20)$

$$\frac{16}{20}E - 8 - \frac{4}{20}E - 20$$

3) $(\frac{2}{3}P - 6) - (\frac{1}{3}P - 19)$

$$\frac{2}{3}P - 6 - \frac{1}{3}P + 19$$

4) $-(\frac{3}{5}F + 5) + (\frac{2}{5}F + 13)$

$$-\frac{3}{5}F - 5 + \frac{2}{5}F + 13$$

5) $-(\frac{4}{10}C - 5) + (\frac{12}{40}C + 9)$

$$-\frac{16}{40}C + 5 + \frac{12}{40}C + 9$$

6) $-(\frac{7}{10}A - 16) - (\frac{8}{10}A + 11)$

$$-\frac{7}{10}A + 16 - \frac{8}{10}A - 11$$

7) $-(\frac{25}{35}B - 10) - (\frac{6}{7}B - 9)$

$$-\frac{25}{35}B + 10 - \frac{30}{35}B + 9$$

8) $-(\frac{8}{12}D + 8) - (\frac{1}{3}D - 12)$

$$\frac{8}{12}D - 8 - \frac{4}{12}D + 12$$

9) $-(\frac{8}{10}T + 16) + (\frac{10}{50}T + 9)$

$$-\frac{40}{50}T - 16 + \frac{10}{50}T + 9$$

10) $-(\frac{3}{6}N - 6) + (\frac{1}{6}N + 19)$

$$-\frac{3}{6}N + 6 + \frac{1}{6}N + 19$$

Answers

1. $\frac{12}{24}Q + 10$

2. $\frac{12}{20}E - 28$

3. $\frac{1}{3}P + 13$

4. $-\frac{1}{5}F + 8$

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

6. $-\frac{15}{10}A + 5$

7. $-\frac{55}{35}B + 19$

8. $\frac{4}{12}D + 4$

9. $-\frac{30}{50}T - 7$

10. $-\frac{2}{6}N + 13$