



Rewrite each expression in its simplest form.

Answers

1) $(\frac{3}{9}D + 4) - (\frac{1}{9}D + 17)$

1. _____

2) $(\frac{5}{10}X - 19) - (\frac{4}{10}X + 17)$

2. _____

3) $(\frac{2}{5}G - 20) - (\frac{20}{25}G - 14)$

3. _____

4) $-(\frac{3}{8}R + 15) + (\frac{4}{16}R + 6)$

4. _____

5) $-(\frac{6}{7}E - 4) + (\frac{16}{28}E + 16)$

5. _____

6) $-(\frac{4}{7}P - 8) - (\frac{5}{7}P + 6)$

6. _____

7) $-(\frac{1}{4}B - 17) - (\frac{2}{4}B - 18)$

7. _____

8) $-(\frac{1}{3}N + 12) - (\frac{6}{9}N - 10)$

8. _____

9) $-(\frac{3}{7}T - 16) - (\frac{8}{28}T - 16)$

9. _____

10) $-(\frac{35}{40}H + 18) - (\frac{3}{8}H - 14)$

10. _____



Rewrite each expression in its simplest form.

1) $(\frac{3}{9}D + 4) - (\frac{1}{9}D + 17)$

$$\frac{3}{9}D + 4 - \frac{1}{9}D - 17$$

2) $(\frac{5}{10}X - 19) - (\frac{4}{10}X + 17)$

$$\frac{5}{10}X - 19 - \frac{4}{10}X - 17$$

3) $(\frac{2}{5}G - 20) - (\frac{20}{25}G - 14)$

$$\frac{10}{25}G - 20 - \frac{20}{25}G + 14$$

4) $-(\frac{3}{8}R + 15) + (\frac{4}{16}R + 6)$

$$-\frac{6}{16}R - 15 + \frac{4}{16}R + 6$$

5) $-(\frac{6}{7}E - 4) + (\frac{16}{28}E + 16)$

$$-\frac{24}{28}E + 4 + \frac{16}{28}E + 16$$

6) $-(\frac{4}{7}P - 8) - (\frac{5}{7}P + 6)$

$$-\frac{4}{7}P + 8 - \frac{5}{7}P - 6$$

7) $-(\frac{1}{4}B - 17) - (\frac{2}{4}B - 18)$

$$-\frac{1}{4}B + 17 - \frac{2}{4}B + 18$$

8) $-(\frac{1}{3}N + 12) - (\frac{6}{9}N - 10)$

$$\frac{3}{9}N - 12 - \frac{6}{9}N + 10$$

9) $-(\frac{3}{7}T - 16) - (\frac{8}{28}T - 16)$

$$-\frac{12}{28}T + 16 - \frac{8}{28}T + 16$$

10) $-(\frac{35}{40}H + 18) - (\frac{3}{8}H - 14)$

$$\frac{35}{40}H - 18 - \frac{15}{40}H + 14$$

Answers

1. $\frac{2}{9}D - 13$

2. $\frac{1}{10}X - 36$

3. $-\frac{10}{25}G - 6$

4. $-\frac{2}{16}R - 9$

5. $-\frac{8}{28}E + 12$

6. $-\frac{9}{7}P + 2$

7. $-\frac{3}{4}B + 35$

8. $-\frac{3}{9}N - 2$

9. $-\frac{20}{28}T + 32$

10. $\frac{20}{40}H - 4$