



Reescribe cada expresión en su forma más simple.

Respuestas

1) $-(\frac{5}{15}X + 8) + (\frac{2}{3}X + 5)$

2) $-(\frac{3}{12}G + 13) + (\frac{3}{4}G + 10)$

1. _____

2. _____

3. _____

4. _____

3) $-(\frac{10}{35}D + 17) + (\frac{5}{7}D + 8)$

4) $-(\frac{12}{27}Y + 7) + (\frac{8}{9}Y + 13)$

5. _____

6. _____

7. _____

5) $-(\frac{1}{5}T + 10) + (\frac{2}{5}T + 16)$

6) $-(\frac{4}{12}V + 9) + (\frac{2}{3}V + 4)$

8. _____

9. _____

10. _____

7) $-(\frac{1}{3}M + 6) + (\frac{2}{3}M + 16)$

8) $-(\frac{12}{24}Z + 9) + (\frac{1}{6}Z + 16)$

9) $-(\frac{3}{5}F + 19) + (\frac{6}{15}F + 4)$

10) $-(\frac{3}{4}N + 15) + (\frac{4}{8}N + 4)$



Reescribe cada expresión en su forma más simple.

$$\begin{aligned} 1) & -\left(\frac{5}{15}X + 8\right) + \left(\frac{2}{3}X + 5\right) \\ & -\frac{5}{15}X - 8 + \frac{2}{3}X + 5 \\ & \frac{5}{15}X - 3 \end{aligned}$$

$$\begin{aligned} 2) & -\left(\frac{3}{12}G + 13\right) + \left(\frac{3}{4}G + 10\right) \\ & -\frac{3}{12}G - 13 + \frac{3}{4}G + 10 \\ & \frac{6}{12}G - 3 \end{aligned}$$

$$\begin{aligned} 3) & -\left(\frac{10}{35}D + 17\right) + \left(\frac{5}{7}D + 8\right) \\ & -\frac{10}{35}D - 17 + \frac{5}{7}D + 8 \\ & \frac{15}{35}D - 9 \end{aligned}$$

$$\begin{aligned} 4) & -\left(\frac{12}{27}Y + 7\right) + \left(\frac{8}{9}Y + 13\right) \\ & -\frac{12}{27}Y - 7 + \frac{8}{9}Y + 13 \\ & \frac{12}{27}Y + 6 \end{aligned}$$

$$\begin{aligned} 5) & -\left(\frac{1}{5}T + 10\right) + \left(\frac{2}{5}T + 16\right) \\ & -\frac{1}{5}T - 10 + \frac{2}{5}T + 16 \\ & \frac{1}{5}T + 6 \end{aligned}$$

$$\begin{aligned} 6) & -\left(\frac{4}{12}V + 9\right) + \left(\frac{2}{3}V + 4\right) \\ & -\frac{4}{12}V - 9 + \frac{2}{3}V + 4 \\ & \frac{4}{12}V - 5 \end{aligned}$$

$$\begin{aligned} 7) & -\left(\frac{1}{3}M + 6\right) + \left(\frac{2}{3}M + 16\right) \\ & -\frac{1}{3}M - 6 + \frac{2}{3}M + 16 \\ & \frac{1}{3}M + 10 \end{aligned}$$

$$\begin{aligned} 8) & -\left(\frac{12}{24}Z + 9\right) + \left(\frac{1}{6}Z + 16\right) \\ & -\frac{12}{24}Z - 9 + \frac{1}{6}Z + 16 \\ & -\frac{8}{24}Z + 7 \end{aligned}$$

$$\begin{aligned} 9) & -\left(\frac{3}{5}F + 19\right) + \left(\frac{6}{15}F + 4\right) \\ & -\frac{3}{5}F - 19 + \frac{6}{15}F + 4 \\ & -\frac{3}{15}F - 15 \end{aligned}$$

$$\begin{aligned} 10) & -\left(\frac{3}{4}N + 15\right) + \left(\frac{4}{8}N + 4\right) \\ & -\frac{3}{4}N - 15 + \frac{4}{8}N + 4 \\ & -\frac{2}{8}N - 11 \end{aligned}$$

Respuestas

1. $\frac{5}{15}X - 3$
2. $\frac{6}{12}G - 3$
3. $\frac{15}{35}D - 9$
4. $\frac{12}{27}Y + 6$
5. $\frac{1}{5}T + 6$
6. $\frac{4}{12}V - 5$
7. $\frac{1}{3}M + 10$
8. $-\frac{8}{24}Z + 7$
9. $-\frac{3}{15}F - 15$
10. $-\frac{2}{8}N - 11$