



Rewrite each expression in its simplest form.

Answers

1) $(\frac{4}{6}T + 11) - (\frac{3}{6}T + 3)$

1. _____

2) $(\frac{2}{8}R - 12) - (\frac{18}{24}R + 4)$

2. _____

3) $(\frac{4}{14}C - 11) - (\frac{4}{7}C - 7)$

3. _____

4) $-(\frac{1}{4}W + 10) + (\frac{6}{12}W + 17)$

4. _____

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

5. _____

6) $-(\frac{20}{24}M - 12) - (\frac{2}{6}M + 9)$

6. _____

7) $-(\frac{1}{10}H - 3) - (\frac{8}{10}H - 16)$

7. _____

8) $-(\frac{18}{30}X + 11) - (\frac{3}{10}X - 3)$

8. _____

9) $-(\frac{2}{3}Z + 20) - (\frac{2}{6}Z - 10)$

9. _____

10) $-(\frac{2}{3}E + 6) - (\frac{1}{3}E - 10)$

10. _____



Rewrite each expression in its simplest form.

1) $(\frac{4}{6}T + 11) - (\frac{3}{6}T + 3)$

$$\frac{4}{6}T + 11 - \frac{3}{6}T - 3$$

2) $(\frac{2}{8}R - 12) - (\frac{18}{24}R + 4)$

$$\frac{6}{24}R - 12 - \frac{18}{24}R - 4$$

3) $(\frac{4}{14}C - 11) - (\frac{4}{7}C - 7)$

$$\frac{4}{14}C - 11 - \frac{8}{14}C + 7$$

4) $-(\frac{1}{4}W + 10) + (\frac{6}{12}W + 17)$

$$-\frac{3}{12}W - 10 + \frac{6}{12}W + 17$$

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

$$-\frac{2}{3}G + 15 + \frac{1}{3}G + 8$$

6) $-(\frac{20}{24}M - 12) - (\frac{2}{6}M + 9)$

$$-\frac{20}{24}M + 12 - \frac{8}{24}M - 9$$

7) $-(\frac{1}{10}H - 3) - (\frac{8}{10}H - 16)$

$$-\frac{1}{10}H + 3 - \frac{8}{10}H + 16$$

8) $-(\frac{18}{30}X + 11) - (\frac{3}{10}X - 3)$

$$\frac{18}{30}X - 11 - \frac{9}{30}X + 3$$

9) $-(\frac{2}{3}Z + 20) - (\frac{2}{6}Z - 10)$

$$\frac{4}{6}Z - 20 - \frac{2}{6}Z + 10$$

10) $-(\frac{2}{3}E + 6) - (\frac{1}{3}E - 10)$

$$\frac{2}{3}E - 6 - \frac{1}{3}E + 10$$

Answers

1. $\frac{1}{6}T + 8$

2. $-\frac{12}{24}R - 16$

3. $-\frac{4}{14}C - 4$

4. $\frac{3}{12}W + 7$

5. $-\frac{1}{3}G - 7$

6. $-\frac{28}{24}M + 3$

7. $-\frac{9}{10}H + 19$

8. $\frac{9}{30}X - 8$

9. $\frac{2}{6}Z - 10$

10. $\frac{1}{3}E + 4$