



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