



Rewrite each expression in its simplest form.

Answers

1)  $(\frac{3}{4}T + 13) - (\frac{10}{20}T + 10)$

1. \_\_\_\_\_

2)  $(\frac{16}{20}K - 20) - (\frac{1}{5}K + 17)$

2. \_\_\_\_\_

3)  $(\frac{2}{3}C - 15) - (\frac{4}{12}C - 16)$

3. \_\_\_\_\_

4)  $-(\frac{4}{5}A + 2) + (\frac{3}{15}A + 4)$

4. \_\_\_\_\_

5)  $-(\frac{10}{20}H - 19) + (\frac{2}{10}H + 11)$

5. \_\_\_\_\_

6)  $-(\frac{2}{7}F - 3) - (\frac{1}{7}F + 12)$

6. \_\_\_\_\_

7)  $-(\frac{6}{8}Z - 2) - (\frac{2}{4}Z - 9)$

7. \_\_\_\_\_

8)  $-(\frac{4}{14}E + 11) - (\frac{3}{7}E - 3)$

8. \_\_\_\_\_

9)  $(\frac{6}{15}R + 17) + (\frac{1}{5}R + 15)$

9. \_\_\_\_\_

10)  $(\frac{2}{3}V - 8) - (\frac{1}{3}V - 15)$

10. \_\_\_\_\_



Rewrite each expression in its simplest form.

1)  $(\frac{3}{4}T + 13) - (\frac{10}{20}T + 10)$

$$\frac{15}{20}T + 13 - \frac{10}{20}T - 10$$

2)  $(\frac{16}{20}K - 20) - (\frac{1}{5}K + 17)$

$$\frac{16}{20}K - 20 - \frac{4}{20}K - 17$$

3)  $(\frac{2}{3}C - 15) - (\frac{4}{12}C - 16)$

$$\frac{8}{12}C - 15 - \frac{4}{12}C + 16$$

4)  $-(\frac{4}{5}A + 2) + (\frac{3}{15}A + 4)$

$$-\frac{12}{15}A - 2 + \frac{3}{15}A + 4$$

5)  $-(\frac{10}{20}H - 19) + (\frac{2}{10}H + 11)$

$$-\frac{10}{20}H + 19 + \frac{4}{20}H + 11$$

6)  $-(\frac{2}{7}F - 3) - (\frac{1}{7}F + 12)$

$$-\frac{2}{7}F + 3 - \frac{1}{7}F - 12$$

7)  $-(\frac{6}{8}Z - 2) - (\frac{2}{4}Z - 9)$

$$-\frac{6}{8}Z + 2 - \frac{4}{8}Z + 9$$

8)  $-(\frac{4}{14}E + 11) - (\frac{3}{7}E - 3)$

$$\frac{4}{14}E - 11 - \frac{6}{14}E + 3$$

9)  $(\frac{6}{15}R + 17) + (\frac{1}{5}R + 15)$

$$\frac{6}{15}R + 17 + \frac{3}{15}R + 15$$

10)  $(\frac{2}{3}V - 8) - (\frac{1}{3}V - 15)$

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

**Answers**

1.  $\frac{5}{20}T + 3$

2.  $\frac{12}{20}K - 37$

3.  $\frac{4}{12}C + 1$

4.  $-\frac{9}{15}A + 2$

5.  $-\frac{6}{20}H - 8$

6.  $-\frac{3}{7}F - 9$

7.  $-\frac{10}{8}Z + 11$

8.  $-\frac{2}{14}E - 8$

9.  $\frac{9}{15}R + 32$

10.  $\frac{1}{3}V + 7$