



Rewrite each expression in its simplest form.

Answers

1) $-(\frac{25}{30}P + 3) + (\frac{2}{6}P + 2)$

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

1. _____

2. _____

3. _____

4. _____

3) $-(\frac{1}{6}D + 5) + (\frac{5}{6}D + 13)$

4) $-(\frac{3}{7}C + 14) + (\frac{5}{7}C + 9)$

5. _____

6. _____

7. _____

5) $-(\frac{4}{7}N + 12) + (\frac{15}{21}N + 16)$

6) $-(\frac{18}{21}W + 16) + (\frac{1}{7}W + 14)$

8. _____

9. _____

10. _____

7) $-(\frac{1}{3}V + 15) + (\frac{4}{6}V + 20)$

8) $-(\frac{12}{14}Y + 17) + (\frac{3}{7}Y + 2)$

9) $-(\frac{2}{3}M + 11) + (\frac{4}{12}M + 5)$

10) $-(\frac{9}{12}A + 2) + (\frac{2}{4}A + 2)$



Rewrite each expression in its simplest form.

$$1) -(\frac{25}{30}P + 3) + (\frac{2}{6}P + 2)$$

$$-\frac{25}{30}P - 3 + \frac{2}{6}P + 2$$

$$-\frac{15}{30}P - 1$$

$$2) -(\frac{7}{8}E + 8) + (\frac{3}{8}E + 14)$$

$$-\frac{7}{8}E - 8 + \frac{3}{8}E + 14$$

$$-\frac{4}{8}E + 6$$

$$3) -(\frac{1}{6}D + 5) + (\frac{5}{6}D + 13)$$

$$-\frac{1}{6}D - 5 + \frac{5}{6}D + 13$$

$$\frac{4}{6}D + 8$$

$$4) -(\frac{3}{7}C + 14) + (\frac{5}{7}C + 9)$$

$$-\frac{3}{7}C - 14 + \frac{5}{7}C + 9$$

$$\frac{2}{7}C - 5$$

$$5) -(\frac{4}{7}N + 12) + (\frac{15}{21}N + 16)$$

$$-\frac{4}{7}N - 12 + \frac{15}{21}N + 16$$

$$\frac{3}{21}N + 4$$

$$6) -(\frac{18}{21}W + 16) + (\frac{1}{7}W + 14)$$

$$-\frac{18}{21}W - 16 + \frac{1}{7}W + 14$$

$$-\frac{15}{21}W - 2$$

$$7) -(\frac{1}{3}V + 15) + (\frac{4}{6}V + 20)$$

$$-\frac{1}{3}V - 15 + \frac{4}{6}V + 20$$

$$\frac{2}{6}V + 5$$

$$8) -(\frac{12}{14}Y + 17) + (\frac{3}{7}Y + 2)$$

$$-\frac{12}{14}Y - 17 + \frac{3}{7}Y + 2$$

$$-\frac{6}{14}Y - 15$$

$$9) -(\frac{2}{3}M + 11) + (\frac{4}{12}M + 5)$$

$$-\frac{2}{3}M - 11 + \frac{4}{12}M + 5$$

$$-\frac{4}{12}M - 6$$

$$10) -(\frac{9}{12}A + 2) + (\frac{2}{4}A + 2)$$

$$-\frac{9}{12}A - 2 + \frac{2}{4}A + 2$$

$$-\frac{3}{12}A + 0$$

Answers

1. $-\frac{15}{30}P - 1$
2. $-\frac{4}{8}E + 6$
3. $\frac{4}{6}D + 8$
4. $\frac{2}{7}C - 5$
5. $\frac{3}{21}N + 4$
6. $-\frac{15}{21}W - 2$
7. $\frac{2}{6}V + 5$
8. $-\frac{6}{14}Y - 15$
9. $-\frac{4}{12}M - 6$
10. $-\frac{3}{12}A + 0$