



Rewrite each expression in its simplest form.

Answers

1) $(\frac{2}{9}D + 7) - (\frac{14}{18}D + 4)$

1. _____

2) $(\frac{18}{24}R - 4) - (\frac{2}{8}R + 17)$

2. _____

3) $(\frac{2}{6}E - 12) - (\frac{2}{3}E - 4)$

3. _____

4) $-(\frac{5}{6}Y + 18) + (\frac{9}{18}Y + 19)$

4. _____

5) $-(\frac{1}{6}Z - 19) + (\frac{12}{24}Z + 3)$

5. _____

6) $-(\frac{6}{10}N - 8) - (\frac{20}{50}N + 20)$

6. _____

7) $-(\frac{3}{7}K - 17) - (\frac{2}{14}K - 14)$

7. _____

8) $-(\frac{2}{10}H + 15) - (\frac{15}{50}H - 18)$

8. _____

9) $(\frac{1}{4}P + 19) - (\frac{3}{4}P + 4)$

9. _____

10) $-(\frac{4}{20}F + 8) - (\frac{3}{5}F - 2)$

10. _____



Rewrite each expression in its simplest form.

1) $(\frac{2}{9}D + 7) - (\frac{14}{18}D + 4)$

$$\frac{4}{18}D + 7 - \frac{14}{18}D - 4$$

2) $(\frac{18}{24}R - 4) - (\frac{2}{8}R + 17)$

$$\frac{18}{24}R - 4 - \frac{6}{24}R - 17$$

3) $(\frac{2}{6}E - 12) - (\frac{2}{3}E - 4)$

$$\frac{2}{6}E - 12 - \frac{4}{6}E + 4$$

4) $-(\frac{5}{6}Y + 18) + (\frac{9}{18}Y + 19)$

$$-\frac{15}{18}Y - 18 + \frac{9}{18}Y + 19$$

5) $-(\frac{1}{6}Z - 19) + (\frac{12}{24}Z + 3)$

$$-\frac{4}{24}Z + 19 + \frac{12}{24}Z + 3$$

6) $-(\frac{6}{10}N - 8) - (\frac{20}{50}N + 20)$

$$-\frac{30}{50}N + 8 - \frac{20}{50}N - 20$$

7) $-(\frac{3}{7}K - 17) - (\frac{2}{14}K - 14)$

$$-\frac{6}{14}K + 17 - \frac{2}{14}K + 14$$

8) $-(\frac{2}{10}H + 15) - (\frac{15}{50}H - 18)$

$$\frac{10}{50}H - 15 - \frac{15}{50}H + 18$$

9) $(\frac{1}{4}P + 19) - (\frac{3}{4}P + 4)$

$$\frac{1}{4}P + 19 - \frac{3}{4}P - 4$$

10) $-(\frac{4}{20}F + 8) - (\frac{3}{5}F - 2)$

$$\frac{4}{20}F - 8 - \frac{12}{20}F + 2$$

Answers

1. $-\frac{10}{18}D + 3$

2. $\frac{12}{24}R - 21$

3. $-\frac{2}{6}E - 8$

4. $-\frac{6}{18}Y + 1$

5. $\frac{8}{24}Z - 16$

6. $-\frac{50}{50}N - 12$

7. $-\frac{8}{14}K + 31$

8. $-\frac{5}{50}H + 3$

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

10. $-\frac{8}{20}F - 6$