



Rewrite each expression in its simplest form.

Answers

1) $(\frac{4}{6}N + 6) - (\frac{5}{30}N + 20)$

1. _____

2) $(\frac{12}{28}B - 18) - (\frac{6}{7}B + 9)$

2. _____

3) $(\frac{6}{12}K - 3) - (\frac{1}{4}K - 15)$

3. _____

4) $-(\frac{7}{9}T + 3) + (\frac{6}{18}T + 7)$

4. _____

5) $-(\frac{30}{40}W - 20) + (\frac{1}{8}W + 16)$

5. _____

6) $-(\frac{5}{8}H - 8) - (\frac{21}{24}H + 17)$

6. _____

7) $-(\frac{1}{4}M - 20) - (\frac{15}{20}M - 16)$

7. _____

8) $-(\frac{2}{8}D + 4) - (\frac{28}{32}D - 7)$

8. _____

9) $-(\frac{4}{7}V - 12) + (\frac{5}{35}V + 17)$

9. _____

10) $-(\frac{3}{8}X + 6) + (\frac{28}{32}X + 18)$

10. _____



Rewrite each expression in its simplest form.

1) $(\frac{4}{6}N + 6) - (\frac{5}{30}N + 20)$

$$\frac{20}{30}N + 6 - \frac{5}{30}N - 20$$

2) $(\frac{12}{28}B - 18) - (\frac{6}{7}B + 9)$

$$\frac{12}{28}B - 18 - \frac{24}{28}B - 9$$

3) $(\frac{6}{12}K - 3) - (\frac{1}{4}K - 15)$

$$\frac{6}{12}K - 3 - \frac{3}{12}K + 15$$

4) $-(\frac{7}{9}T + 3) + (\frac{6}{18}T + 7)$

$$-\frac{14}{18}T - 3 + \frac{6}{18}T + 7$$

5) $-(\frac{30}{40}W - 20) + (\frac{1}{8}W + 16)$

$$-\frac{30}{40}W + 20 + \frac{5}{40}W + 16$$

6) $-(\frac{5}{8}H - 8) - (\frac{21}{24}H + 17)$

$$-\frac{15}{24}H + 8 - \frac{21}{24}H - 17$$

7) $-(\frac{1}{4}M - 20) - (\frac{15}{20}M - 16)$

$$-\frac{5}{20}M + 20 - \frac{15}{20}M + 16$$

8) $-(\frac{2}{8}D + 4) - (\frac{28}{32}D - 7)$

$$\frac{8}{32}D - 4 - \frac{28}{32}D + 7$$

9) $-(\frac{4}{7}V - 12) + (\frac{5}{35}V + 17)$

$$-\frac{20}{35}V + 12 + \frac{5}{35}V + 17$$

10) $-(\frac{3}{8}X + 6) + (\frac{28}{32}X + 18)$

$$-\frac{12}{32}X - 6 + \frac{28}{32}X + 18$$

Answers

1. $\frac{15}{30}N - 14$

2. $-\frac{12}{28}B - 27$

3. $\frac{3}{12}K + 12$

4. $-\frac{8}{18}T + 4$

5. $-\frac{25}{40}W - 4$

6. $-\frac{36}{24}H - 9$

7. $-\frac{20}{20}M + 36$

8. $-\frac{20}{32}D + 3$

9. $-\frac{15}{35}V + 5$

10. $\frac{16}{32}X + 12$