



Rewrite each expression in its simplest form.

Answers

1) $(\frac{2}{4}H + 5) - (\frac{1}{4}H + 4)$

1. _____

2) $(\frac{10}{50}P - 6) - (\frac{8}{10}P + 16)$

2. _____

3) $(\frac{5}{7}N - 18) - (\frac{6}{7}N - 2)$

3. _____

4) $-(\frac{3}{12}R + 2) + (\frac{2}{4}R + 7)$

4. _____

5) $-(\frac{16}{18}K - 18) + (\frac{3}{9}K + 16)$

5. _____

6) $-(\frac{2}{3}E - 16) - (\frac{3}{9}E + 8)$

6. _____

7) $-(\frac{1}{8}A - 9) - (\frac{7}{8}A - 6)$

7. _____

8) $-(\frac{2}{9}Q + 8) - (\frac{15}{45}Q - 5)$

8. _____

9) $-(\frac{2}{5}C - 14) - (\frac{16}{20}C + 16)$

9. _____

10) $-(\frac{2}{8}B + 3) - (\frac{12}{16}B - 20)$

10. _____



Rewrite each expression in its simplest form.

1) $(\frac{2}{4}H + 5) - (\frac{1}{4}H + 4)$

$$\frac{2}{4}H + 5 - \frac{1}{4}H - 4$$

2) $(\frac{10}{50}P - 6) - (\frac{8}{10}P + 16)$

$$\frac{10}{50}P - 6 - \frac{40}{50}P - 16$$

3) $(\frac{5}{7}N - 18) - (\frac{6}{7}N - 2)$

$$\frac{5}{7}N - 18 - \frac{6}{7}N + 2$$

4) $-(\frac{3}{12}R + 2) + (\frac{2}{4}R + 7)$

$$-\frac{3}{12}R - 2 + \frac{6}{12}R + 7$$

5) $-(\frac{16}{18}K - 18) + (\frac{3}{9}K + 16)$

$$-\frac{16}{18}K + 18 + \frac{6}{18}K + 16$$

6) $-(\frac{2}{3}E - 16) - (\frac{3}{9}E + 8)$

$$-\frac{6}{9}E + 16 - \frac{3}{9}E - 8$$

7) $-(\frac{1}{8}A - 9) - (\frac{7}{8}A - 6)$

$$-\frac{1}{8}A + 9 - \frac{7}{8}A + 6$$

8) $-(\frac{2}{9}Q + 8) - (\frac{15}{45}Q - 5)$

$$\frac{10}{45}Q - 8 - \frac{15}{45}Q + 5$$

9) $-(\frac{2}{5}C - 14) - (\frac{16}{20}C + 16)$

$$-\frac{8}{20}C + 14 - \frac{16}{20}C - 16$$

10) $-(\frac{2}{8}B + 3) - (\frac{12}{16}B - 20)$

$$\frac{4}{16}B - 3 - \frac{12}{16}B + 20$$

Answers

1. $\frac{1}{4}H + 1$

2. $-\frac{30}{50}P - 22$

3. $-\frac{1}{7}N - 16$

4. $\frac{3}{12}R + 5$

5. $-\frac{10}{18}K - 2$

6. $-\frac{9}{9}E + 8$

7. $-\frac{8}{8}A + 15$

8. $-\frac{5}{45}Q - 3$

9. $-\frac{24}{20}C - 2$

10. $-\frac{8}{16}B + 17$