Rewrite each expression in its simplest form.

1) $(\frac{1}{3}A + 13) - (\frac{2}{3}A + 9)$

2) $(\frac{9}{10}F - 9) - (\frac{40}{50}F + 13)$

3) $(\frac{2}{4}P - 17) - (\frac{5}{20}P - 13)$

4) $-(\frac{1}{8}W + 14) + (\frac{6}{8}W + 4)$

5) $-(\frac{10}{15}B - 10) + (\frac{1}{3}B + 18)$

6) $-(\frac{32}{36}M - 5) - (\frac{6}{9}M + 19)$

7) $-(\frac{24}{40}C - 19) - (\frac{7}{10}C - 6)$

8) $-(-\frac{20}{25}H + 15) - (\frac{3}{5}H - 17)$

9) $-(\frac{3}{8}V - 12) - (\frac{16}{32}V - 8)$

10) $-(\frac{1}{6}Z + 5) + (\frac{5}{6}Z + 15)$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Rewrite each expression in its simplest form.

1) $(\frac{1}{3}A + 13) - (\frac{2}{3}A + 9)$

$\frac{1}{3}A + 13 - \frac{2}{3}A - 9$

2) $(\frac{9}{10}F - 9) - (\frac{40}{50}F + 13)$

$\frac{45}{50}F - 9 - \frac{40}{50}F - 13$

3) $(\frac{2}{4}P - 17) - (\frac{5}{20}P - 13)$

$\frac{10}{20}P - 17 - \frac{5}{20}P + 13$

4) $-(\frac{1}{8}W + 14) + (\frac{6}{8}W + 4)$

$-\frac{1}{8}W - 14 + \frac{6}{8}W + 4$

5) $-(\frac{10}{15}B - 10) + (\frac{1}{3}B + 18)$

$-\frac{10}{15}B + 10 + \frac{5}{15}B + 18$

6) $-(\frac{32}{36}M - 5) - (\frac{6}{9}M + 19)$

$-\frac{32}{36}M + 5 - \frac{24}{36}M - 19$

7) $-(\frac{24}{40}C - 19) - (\frac{7}{10}C - 6)$

$-\frac{24}{40}C + 19 - \frac{28}{40}C + 6$

8) $-(-\frac{20}{25}H + 15) - (\frac{3}{5}H - 17)$

$\frac{20}{25}H - 15 - \frac{15}{25}H + 17$

9) $-(\frac{3}{8}V - 12) - (\frac{16}{32}V - 8)$

$-\frac{12}{32}V + 12 - \frac{16}{32}V + 8$

10) $-(\frac{1}{6}Z + 5) + (\frac{5}{6}Z + 15)$

$-\frac{1}{6}Z - 5 + \frac{5}{6}Z + 15$

Answers

1. $-\frac{1}{3}A+4$
2. $\frac{5}{50}F-22$
3. $\frac{5}{20}P-4$
4. $\frac{5}{8}W-10$
5. $-\frac{5}{15}B+8$
6. $-\frac{56}{36}M-14$
7. $-\frac{52}{40}C+25$
8. $\frac{5}{25}H+2$
9. $-\frac{28}{32}V+20$
10. $\frac{4}{6}Z+10$

1-10	90	80	70	60	50	40	30	20	10	0