



Rewrite each expression in its simplest form.

Answers

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

1. \_\_\_\_\_

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

2. \_\_\_\_\_

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

3. \_\_\_\_\_

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

4. \_\_\_\_\_

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

5. \_\_\_\_\_

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

6. \_\_\_\_\_

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

7. \_\_\_\_\_

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

8. \_\_\_\_\_

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

9. \_\_\_\_\_

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

10. \_\_\_\_\_



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.  $\frac{4}{6}Z + 10$