

1. Find $8 - 13$.
2. Find $-10 - (-7)$.
3. Find $4 - (-12)$.
4. Find $-15 - (-5)$.
5. Find $14 - 17$.
6. Find $10 - 30$.
7. Find $-4 - 8$.
8. Find $-2 - 23$.
9. Find $13 - (-10)$.
10. Find $5 - (-16)$.

KEYS

Remember

- To subtract an integer, add its opposite.

1. Find $8 - 13$

$$\begin{aligned} 8 - 13 &= 8 + (-13) && \text{To subtract 13, add } -13. \\ &= -5 && \text{Simplify.} \end{aligned}$$

2. Find $-10 - (-7)$.

$$\begin{aligned} -10 - (-7) &= -10 + 7 && \text{To subtract } -7, \text{ add } 7. \\ &= -3 && \text{Simplify.} \end{aligned}$$

3. Find $4 - (-12)$.

$$\begin{aligned} 4 - (-12) &= 4 + 12 && \text{To subtract } -12, \text{ add } 12.. \\ &= 16 && \text{Simplify.} \end{aligned}$$

4. Find $-15 - (-5)$.

$$\begin{aligned} -15 - (-5) &= -15 + 5 && \text{To subtract } -5, \text{ add } 5. \\ &= -10 && \text{Simplify.} \end{aligned}$$

5. Find $14 - 17$

$$\begin{aligned} 14 - 17 &= 14 + (-17) && \text{To subtract 17, add } -17. \\ &= -3 && \text{Simplify.} \end{aligned}$$

6. Find $10 - 30$

$$\begin{aligned} 10 - 30 &= 10 + (-30) && \text{To subtract 30, add } -30. \\ &= -20 && \text{Simplify.} \end{aligned}$$

7. Find $-4 - 8$

$$\begin{aligned} -4 - 8 &= -4 + (-8) && \text{To subtract 8, add } -8. \\ &= -12 && \text{Simplify.} \end{aligned}$$

8. Find $-2 - 23$

$$\begin{aligned} -2 - 23 &= -2 + (-23) && \text{To subtract 23, add } -23. \\ &= -25 && \text{Simplify.} \end{aligned}$$

9. Find $13 - (-10)$

$$\begin{aligned} 13 - (-10) &= 13 + 10 && \text{To subtract } -10, \text{ add } 10. \\ &= 23 && \text{Simplify.} \end{aligned}$$

10. Find $5 - (-16)$

$$\begin{aligned} 5 - (-16) &= 5 + 16 && \text{To subtract } -16, \text{ add } 16. \\ &= 21 && \text{Simplify.} \end{aligned}$$