

Nickname: _____

Supplemental Math

Class: _____ No.: _____

Answer the following questions.

- | | |
|-----------------------|--------------------------|
| 1) $9 + (-2)$ | 2) $(-7) + 4$ |
| 3) $3 + (-5)$ | 4) $(-6) + (-8)$ |
| 5) $27 + (-13)$ | 6) $(-25) + 11$ |
| 7) $14 + (-16)$ | 8) $(-12) + (-15)$ |

1. Find the value of each of the following.

- | | |
|----------------------|-------------------------|
| 1) $6 + (-2)$ | 2) $(-1) + (-7)$ |
| 3) $(-5) + 8$ | 4) $(-11) + (-5)$ |
| 5) $(-10) + 2$ | 6) $1 + (-8)$ |

2. Find the value of each of the following.

- | | |
|-------------------------|------------------------|
| 1) $-(-7)$ | 2) $5 - (-3)$ |
| 3) $(-4) - 7$ | 4) $(-8) - (-2)$ |
| 5) $(-1) - (-10)$ | 6) $6 - 9$ |

Intermediate Level

3. Find the value of each of the following.

- | | |
|----------------------------|-------------------------------|
| 1) $4 + (-7) - (-3)$ | 2) $(-3) - 5 + (-9)$ |
| 3) $1 - 8 - (-8)$ | 4) $(-2) + (-1) - 6$ |
| 5) $8 - (-9) + 1$ | 6) $(-5) + (-3) + (-2)$ |
| 7) $6 + (-5) - (-8)$ | 8) $2 - (-7) - 8$ |

4. Find the value of each of the following.

- | | |
|--------------------------|--------------------------|
| 1) $(-19) + 12$ | 2) $23 + (-11)$ |
| 3) $(-21) + (-25)$ | 4) $(-24) + (-13)$ |
| 5) $16 + (-27)$ | 6) $(-13) + 18$ |

5. Find the value of each of the following.

1) $22 - (-13)$ 2) $(-14) - 16$

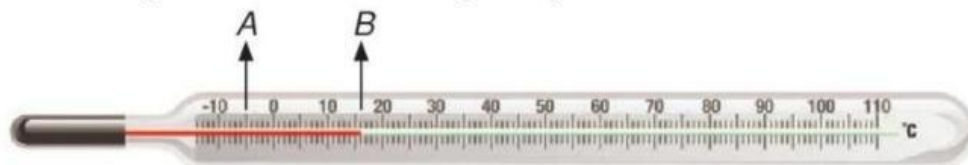
3) $(-18) - (-22)$ 4) $(-20) - 15$

5) $12 - (-17)$ 6) $(-19) - (-11)$

6. The temperature of a village on a particular night is -11°C . The next morning, the temperature rises by 7°C . Find the temperature in the morning.

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7. The figure shows part of a thermometer. The readings are in $^{\circ}\text{C}$. Find the difference between the temperatures indicated by the points *A* and *B*.



8. A city is located at a height of 138 m above sea level while a town is at a height of 51 m below sea level. Represent the altitude of the town using a negative number. Hence, find the difference in altitude between the city and the town.

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