

## NEGATIVE NUMBERS IN SUBTRACTION

1. Write the expression and solve it. You can use the thermometer for help.

a. In the morning, the temperature was  $-3^{\circ}\text{C}$ . The temperature decreased by four degrees in the afternoon. What was the temperature in the afternoon?

$$-3^{\circ}\text{C} - 4^{\circ}\text{C} = \underline{\quad}^{\circ}\text{C} \text{ Answer: } \underline{\quad}^{\circ}\text{C}$$

b. The temperature on Tuesday was six degrees below freezing. On Wednesday, the temperature decreased by two degrees. What was the temperature on Wednesday?

$$\underline{\quad}^{\circ}\text{C} - \underline{\quad}^{\circ}\text{C} = \underline{\quad}^{\circ}\text{C} \text{ Answer: } \underline{\quad}^{\circ}\text{C}$$

c. In Utsjoki, the temperature was 19 degrees below zero. In Enontekiö, the temperature was three degrees colder. What was the temperature in Enontekiö?

$$\underline{\quad}^{\circ}\text{C} - \underline{\quad}^{\circ}\text{C} = \underline{\quad}^{\circ}\text{C} \text{ Answer: } \underline{\quad}^{\circ}\text{C}$$

d. The temperature in Heinola was  $4^{\circ}\text{C}$ . In Lappeenranta, the temperature was five degrees colder. What was the temperature in Lappeenranta?

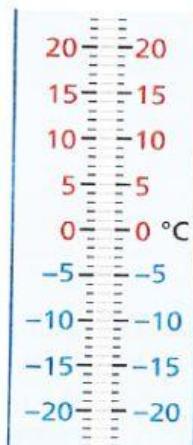
$$\underline{\quad}^{\circ}\text{C} - \underline{\quad}^{\circ}\text{C} = \underline{\quad}^{\circ}\text{C} \text{ Answer: } \underline{\quad}^{\circ}\text{C}$$

e. The average temperature in May in Jyväskylä was  $10^{\circ}\text{C}$ . In February, the average temperature was colder by 17 degrees. What was the average temperature in February?

$$\underline{\quad}^{\circ}\text{C} - \underline{\quad}^{\circ}\text{C} = \underline{\quad}^{\circ}\text{C} \text{ Answer: } \underline{\quad}^{\circ}\text{C}$$

f. The average temperature in April in Rovaniemi was  $-1^{\circ}\text{C}$ . In January, the average temperature was 9 degrees lower. What was the average temperature in January?

$$\underline{\quad}^{\circ}\text{C} - \underline{\quad}^{\circ}\text{C} = \underline{\quad}^{\circ}\text{C} \text{ Answer: } \underline{\quad}^{\circ}\text{C}$$



From which number has the number 30 been subtracted if the result is  $-100$ ?

The number is  $\underline{\quad}^{\circ}\text{C}$

## 2. Draw Emma's Route. Follow to the route to what Emma ate.

