

#1

Choose the best answer

At 1:00 PM, the temperature started dropping 3 degrees Celsius per hour until it reached -28 degrees Celsius at 10:00 PM. What was the temperature at 1:00 PM?

- 1 -2
 2 -4

Show your work

#2

At 1:00 PM, the temperature started dropping 1 degree Celsius per hour until it reached 3 degrees Celsius at 11:00 PM. What was the temperature at 1:00 PM?

degrees Celcius

Show your work

#3

Choose the best answer

At 2:00 PM, the temperature started rising 1 degree Celsius per hour until it reached 11 degrees Celsius at 9:00 PM. What was the temperature at 2:00 PM?

- 3 4
 7 6

Show your work

#4

Choose the best answer

At 2:00 PM, the temperature started dropping 2 degrees Celsius per hour until it reached -5 degrees Celsius at 10:00 PM. What was the temperature at 2:00 PM?

- 13 12
 15 11

Show your work

#5

Choose the best answer

The temperature was 10C in Bluepoint, -6C in Lanberry, and -1C in Morristown. In which city was the weather the coolest?

- Morristown Bluepoint Lanberry

Show your work

#6

Choose the best answer

At 3:00 PM the temperature was 13 degrees Fahrenheit. At 4:00 PM the temperature was 23 degrees Fahrenheit. How much did the temperature rise?

- 12 9
 10 8

Show your work

#7

Choose the best answer

At 11:00 AM the temperature was 15 degrees Fahrenheit. At 7:00 PM the temperature was 11 degrees Fahrenheit. How much did the temperature drop?

- 7 5
 4 6

Show your work

#8

At 2:00 PM, the temperature is -13 degrees Celsius. If the temperature rises 1 degree Celsius per hour, what will the temperature be at 7:00 PM?

degrees Celsius

Show your work

#9

At 9:00 PM, the temperature started dropping 1 degree Celsius per hour until it reached 9 degrees Celsius at 10:00 PM. What was the temperature at 9:00 PM?

degrees Celsius

Show your work

#10

Choose the best answer

The temperature was -13°C in Bluepoint, -11°C in Lanberry, and -15°C in Morristown. In which city was the weather the warmest?

- Lanberry Bluepoint Morristown

Show your work

#11

Choose the best answer

The temperature was 10°C in Bluepoint, 9°C in Lanberry, and 12°C in Morristown. In which city was the weather the warmest?

- Morristown Bluepoint Lanberry

Show your work

#12

At 2:00 AM, the temperature is 4 degrees Celsius. If the temperature drops 2 degrees Celsius per hour, what will the temperature be at 3:00 PM?

degrees Celsius

Show your work

Question	Answer
#1	-1
#2	13
#3	4
#4	11
#5	choice 3
#6	10
#7	4
#8	-8
#9	10
#10	choice 1
#11	choice 1
#12	-22