

#1

Choose the best answer

At 5:00 PM the temperature was 8 degrees Fahrenheit. At 8:00 PM the temperature was 21 degrees Fahrenheit. How much did the temperature rise?

- 13 12
- 11 16

Show your work

#2

At 2:00 PM the temperature was -14 degrees Fahrenheit. At 5:00 PM the temperature was -12 degrees Fahrenheit. How much did the temperature rise?

degrees Fahrenheit

Show your work

#3

At 5:00 PM, the temperature started dropping 2 degrees Celsius per hour until it reached -7 degrees Celsius at 8:00 PM. What was the temperature at 5:00 PM?

degrees Celcius

Show your work

#4

At 2:00 PM, the temperature started dropping 1 degree Celsius per hour until it reached -17 degrees Celsius at 6:00 PM. What was the temperature at 2:00 PM?

degrees Celsius

Show your work

#5

At 12:00 PM the temperature was 9 degrees Fahrenheit. At 8:00 PM the temperature was 16 degrees Fahrenheit. How much did the temperature rise?

degrees Fahrenheit

Show your work

#6

Choose the best answer

At 11:00 AM, the temperature is -11 degrees Celsius. If the temperature rises 3 degrees Celsius per hour, what will the temperature be at 8:00 PM?

21

16

20

19

Show your work

#7

At 10:00 PM, the temperature is 11 degrees Celsius. If the temperature drops 1 degree Celsius per hour, what will the temperature be at 11:00 PM?

degrees Celsius

Show your work

#8

At 12:00 AM, the temperature started rising 1 degree Celsius per hour until it reached 11 degrees Celsius at 2:00 PM. What was the temperature at 12:00 AM?

degrees Celsius

Show your work

#9

At 8:00 PM, the temperature started rising 2 degrees Celsius per hour until it reached 10 degrees Celsius at 11:00 PM. What was the temperature at 8:00 PM?

degrees Celsius

Show your work

#10

Choose the best answer

At 2:00 AM the temperature was 7 degrees Fahrenheit. At 6:00 AM the temperature was -5 degrees Fahrenheit. How much did the temperature drop?

- 12 8
 14 10

Show your work

#11

Choose the best answer

At 2:00 PM, the temperature is 9 degrees Celsius. If the temperature drops 1 degree Celsius per hour, what will the temperature be at 10:00 PM?

- 3 2
 1 4

Show your work

#12

Choose the best answer

At 10:00 PM, the temperature is -12 degrees Celsius. If the temperature rises 2 degrees Celsius per hour, what will the temperature be at 11:00 PM?

- 8 -10
 -13 -12

Show your work

Question	Answer
#1	13
#2	2
#3	-1
#4	-13
#5	7
#6	16
#7	10
#8	-3
#9	4
#10	12
#11	1
#12	-10