

#1

Choose the best answer

Nathan lives in Edmonton where the temperature is 30 degrees. He has a cousin, Kevin, in Texas where the temperature is -10 degrees. If Kevin were to fly from Texas to Edmonton, then what temperature change would he experience?

- 20 40
 20 -40

Show your work

#2

Choose the best answer

Caleb, the mountain man, records his altitude as -20 feet before his trek and 10 feet at the end of his trek. What was his change in altitude?

- 10 -10
 -30 30

Show your work

#3

Choose the best answer

Diana lives in Edmonton where the temperature is -30 degrees. She has a cousin, Sarah, in Texas where the temperature is -20 degrees. If Sarah were to fly from Texas to Edmonton, then what temperature change would she experience?

- 50 10
 -10 50

Show your work

#4

Choose the best answer

On a game show, Hailey started the round with -20 points and ended with 20 points. How many points did she score during that round?

- 40 -1
 -40 0

Show your work

#5

Choose the best answer

On a game show, Madeline started the round with -40 points and ended with 30 points. How many points did she score during that round?

- -10 -70
 10 70

Show your work

#6

Choose the best answer

Lily the scientist is tracking daily temperature changes for her study on parakeet migration. She records 50 degrees in the morning and -10 degrees in the evening. What is the total temperature change for that day?

- -40 -60
 40 60

Show your work

#7

Choose the best answer

A deep sea diver checks their altimeter at 20 feet before entering a cave. At the end of the cave their altimeter reads 10 feet. What integer represents the vertical change the deep sea diver experienced?

-30

-10

30

10

Show your work

#8

Choose the best answer

On a game show, Landon started the round with -20 points and ended with -40 points. How many points did he score during that round?

20

60

-60

-20

Show your work

#9

Choose the best answer

Evan lives in Edmonton where the temperature is 50 degrees. He has a cousin, Nathan, in Texas where the temperature is -20 degrees. If Nathan were to fly from Texas to Edmonton, then what temperature change would he experience?

-70

-30

70

30

Show your work

#10

Choose the best answer

William lives in Edmonton where the temperature is 10 degrees. He has a cousin, Madison, in Texas where the temperature is 20 degrees. If Madison were to fly from Texas to Edmonton, then what temperature change would she experience?

- 30 30
 -10 10

Show your work

#11

Choose the best answer

On a game show, Landon started the round with -20 points and ended with -40 points. How many points did he score during that round?

- 20 60
 -60 -20

Show your work

#12

Choose the best answer

The historical temperature for today of Dahlia's hometown is -20 degrees, but it is currently 40 degrees. What is the change between the historical temperature and the current temperature of Dahlias' hometown?

- 60 20
 -20 -60

Show your work

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