

#1

## Choose the best answer

On a game show, Kevin started the round with 50 points and ended with 40 points. How many points did he score during that round?

 90 -10 -90 10

Show your work

#2

## Choose the best answer

Addison, the mountain woman, records her altitude as 50 feet before her trek and -10 feet at the end of her trek. What was her change in altitude?

 -60 60 40 -40

Show your work

#3

## Choose the best answer

Caden wants to know the difference of temperature between inside his house and the outside world. If Caden measures the temperature at -30 degrees inside the house and then measures the temperature outside to be 30 degrees, then what change in temperature does Caden experience?

 -1 -60 0 60

Show your work

#4

## Choose the best answer

A deep sea diver checks their altimeter at 10 feet before entering a cave. At the end of the cave their altimeter reads 40 feet. What integer represents the vertical change the deep sea diver experienced?

- 50                       30  
 50                          -30

Show your work

#5

## Choose the best answer

Matthew the scientist is tracking daily temperature changes for his study on parakeet migration. He records -20 degrees in the morning and 30 degrees in the evening. What is the total temperature change for that day?

- 10                          50  
 -50                         -10

Show your work

#6

## Choose the best answer

Logan wants to know the difference of temperature between inside his house and the outside world. If Logan measures the temperature at 10 degrees inside the house and then measures the temperature outside to be -30 degrees, then what change in temperature does Logan experience?

- 40                         40  
 -20                         20

Show your work

#7

## Choose the best answer

Olivia likes to keep her house a consistent temperature and is upset to find a change when moving from upstairs to downstairs. If the temperature downstairs is 20 degrees and the temperature upstairs is -20 degrees, then what integer represents the temperature change that Olivia experienced?

 40 -1 0 -40

Show your work

#8

## Choose the best answer

Sarah lives in Edmonton where the temperature is 10 degrees. She has a cousin, Dahlia, in Texas where the temperature is -10 degrees. If Dahlia were to fly from Texas to Edmonton, then what temperature change would she experience?

 0 20 -1 -20

Show your work

#9

## Choose the best answer

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

 70 -70 30 -30

Show your work

#10

## Choose the best answer

Landon lives in Edmonton where the temperature is  $-30$  degrees. He has a cousin, Logan, in Texas where the temperature is  $40$  degrees. If Logan were to fly from Texas to Edmonton, then what temperature change would he experience?

 10 70  $-70$   $-10$ 

Show your work

#11

## Choose the best answer

The historical temperature for today of Ella's hometown is  $-10$  degrees, but it is currently  $30$  degrees. What is the change between the historical temperature and the current temperature of Ella's hometown?

 20 40  $-20$   $-40$ 

Show your work

#12

## 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

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