

#1

Choose the best answer

A deep sea diver checks their altimeter at 50 feet before entering a cave. At the end of the cave their altimeter reads -30 feet. What integer represents the vertical change the deep sea diver experienced?

 20 -80 80 -20

Show your work

#2

Choose the best answer

The historical temperature for today of Alyssa's hometown is 20 degrees, but it is currently -30 degrees. What is the change between the historical temperature and the current temperature of Alyssas' hometown?

 50 -10 10 -50

Show your work

#3

Choose the best answer

Austin, the mountain man, records his altitude as -40 feet before his trek and 10 feet at the end of his trek. What was his change in altitude?

 50 -30 -50 30

Show your work

#4

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 Ellas' hometown?

 20 40 -20 -40

Show your work

#5

Choose the best answer

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

 60 -60 -20 20

Show your work

#6

Choose the best answer

Alyssa loves being at her summer cabin. At her home it is -10 degrees. She travels to her cabin to find it is -30 degrees. What integer represents the change in temperature Alyssa experienced?

 -20 20 -40 40

Show your work

#7

Choose the best answer

Jacob lives in Edmonton where the temperature is -40 degrees. He has a cousin, Caden, in Texas where the temperature is -50 degrees. If Caden were to fly from Texas to Edmonton, then what temperature change would he experience?

 90 -10 -90 10

Show your work

#8

Choose the best answer

Maya loves being at her summer cabin. At her home it is 10 degrees. She travels to her cabin to find it is 20 degrees. What integer represents the change in temperature Maya experienced?

 -30 10 30 -10

Show your work

#9

Choose the best answer

On a game show, Sarah started the round with -30 points and ended with 10 points. How many points did she score during that round?

 -20 40 20 -40

Show your work

#10

Choose the best answer

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

- 20 -40
 40 -20

Show your work

#11

Choose the best answer

On a game show, Emily started the round with 30 points and ended with 20 points. How many points did she score during that round?

- 50 10
 -50 -10

Show your work

#12

Choose the best answer

Madison lives in Edmonton where the temperature is -30 degrees. She has a cousin, Jackson, in Texas where the temperature is -50 degrees. If Jackson were to fly from Texas to Edmonton, then what temperature change would he experience?

- 20 -80
 20 80

Show your work

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