

#1

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

#2

Choose the best answer

On a game show, Andrew started the round with 30 points and ended with 50 points. How many points did he score during that round?

 20 80 -80 -20

Show your work

#3

Choose the best answer

Savannah 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 -40 degrees and the temperature upstairs is 10 degrees, then what integer represents the temperature change that Savannah experienced?

 -30 50 -50 30

Show your work

#4

Choose the best answer

At the start of a football game Addison has run for -50 yards on the season. At the end of the game the stats for the season say Addison has run for 30 yards. How many yards did Addison run in the game?

 20 80 -80 -20

Show your work

#5

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

#6

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 40 degrees inside the house and then measures the temperature outside to be -20 degrees, then what change in temperature does Caden experience?

 20 -20 60 -60

Show your work

#7

Choose the best answer

Makayla loves being at her summer cabin. At her home it is 20 degrees. She travels to her cabin to find it is 30 degrees. What integer represents the change in temperature Makayla experienced?

- 50 10
 -10 50

Show your work

#8

Choose the best answer

Nick the scientist is tracking daily temperature changes for his study on parakeet migration. He records -50 degrees in the morning and -30 degrees in the evening. What is the total temperature change for that day?

- 20 -20
 80 -80

Show your work

#9

Choose the best answer

Nathan the scientist is tracking daily temperature changes for his study on parakeet migration. He records 10 degrees in the morning and 40 degrees in the evening. What is the total temperature change for that day?

- 30 -50
 30 50

Show your work

#10

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

#11

Choose the best answer

Nathan loves being at his summer cabin. At his home it is 40 degrees. He travels to his cabin to find it is -50 degrees. What integer represents the change in temperature Nathan experienced?

 90 10 -10 -90

Show your work

#12

Choose the best answer

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

 -10 10 -30 30

Show your work

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