

1) Six degrees warmer than -40°F .

A) If your answer is -46°F , draw the following eyes.



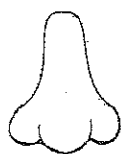
B) If your answer is -34°F , draw the following eyes.



Directions: Find the correct temperature based on the given information. **DRAW, COLOR, or WRITE** the object that corresponds to your answer. Use the thermometer at the end of the assignment for help! Don't forget to show your work!

2) By noon, it will be 75°F . Right now it is 15°F cooler. What is the current temperature?

A) If your answer is 60°F , draw the following nose.



B) If your answer is 90°F , draw the following nose.



3) This is 10 degrees colder than 4°F .

A) If your answer is -6°F , draw the following mouth.



B) If your answer is 6°F , draw the following mouth.



4) Temperatures this cold are rare. Another 8°F colder, and it will be -40°F .

A) If your answer is -32°F , draw the following ears.



B) If your answer is -48°F , draw the following ears.



5) Winter is just beginning in Antarctica, with temperatures 15 degrees below 0°F .

A) If your answer is 15°F , draw the following eyebrows.



B) If your answer is -15°F , draw the following eyebrows.



6) Oh so cold! 4°F warmer than -45°F .

A) If your answer is -41°F , draw the following glasses.



B) If your answer is -49°F , draw the following glasses.



7) On a frigid, wet day it is this temperature. Two degrees cooler than -90°F .

A) If your answer is -88°F , draw the following hairstyle.



B) If your answer is -92°F , draw the following hairstyle.



8) Fifteen degrees warmer than -1°F .

A) If your answer is -16°F , draw the following hair bow.



B) If your answer is 14°F , draw the following hair bow.



9) 32°F below freezing.

A) If your answer is 0°F , color the shirt the following color.

PINK

B) If your answer is -32°F , color the shirt the following color.

BLUE

10) Two degrees colder than -7°F .

A) If your answer is -5°F , color the hair the following color.

BLONDE

B) If your answer is -9°F , color the hair the following color.

BROWN

11) In the morning the temperature was -13°F , but by noon it had risen 20°F to this temperature.

A) If your answer is -33°F , color the bow the following color.

GREEN

B) If your answer is 7°F , color the bow the following color.

PURPLE

12) -25°F is five degrees colder than this temperature.

A) If your answer is -20°F , draw the following hat.



B) If your answer is -30°F , draw the following hat.



13) In the evening the temperature was 55°F , overnight it dropped 13°F , and in the morning it rose 22°F to this temperature.

A) If your answer is 64°F , color the hat the following color.

BLUE

B) If your answer is 20°F , color the hat the following color.

ORANGE

14) While it was raining, the temperature was -10°F . Once the sun came out, the temperature increased 17°F to this temperature.

A) If your answer is -27°F , color the background the following color.

GRAY

B) If your answer is 7°F , color the background the following color.

YELLOW

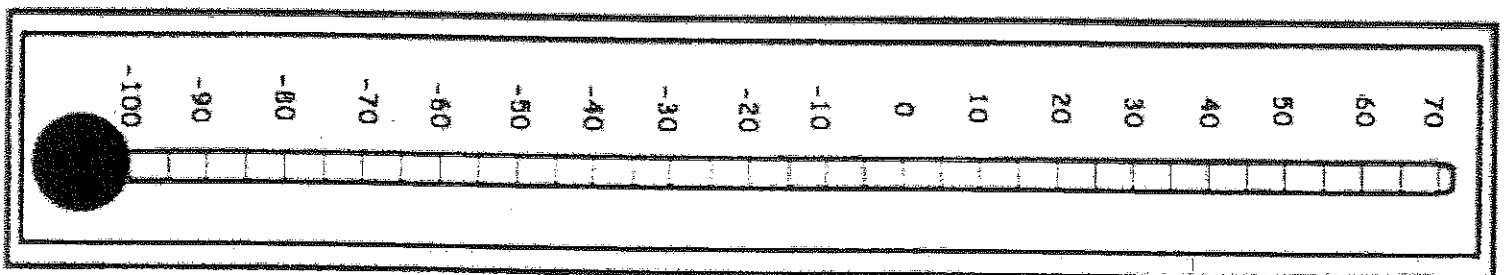
15) The temperature in Alaska was -35°F and then a blizzard came and the temperature plummeted 25 more degrees to this temperature.

A) If your answer is -60°F , write the following message on the shirt.

I LOVE
MATH!

B) If your answer is -10°F , write the following message on the shirt.

MATH
RULES!



Use this thermometer to help you calculate the correct temperatures.

Name: _____ Date: _____ Period: _____

TEMPERATURE INTEGERS ACTIVITY

