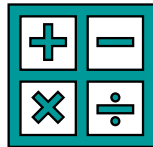


9.



Subject: NUMERACY

Measurement

Weather Temperatures

Name:


Weather Temperatures

1. Look at the information below.

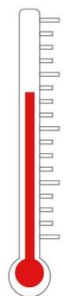

 Dublin, Ireland





Lat/long: 53°21'N / 6°16'W
Currency: Euro (EUR)
Languages: English, Irish

 **TIME ZONE**
 - IST (Irish Standard Time), UTC/GMT +1 hour

 **AIRPORTS**
 - Dublin Airport, DUB, About 9 km N of Dublin
 - Weston Airport, WST, About 15 km W of Dublin

 **Weather**

 °C
16


SUNRISE
 07:09 115° East


SUNSET
 16:48 245° West


DAY LENGTH
 9 hours, 19 minutes
 -3m 47s shorter

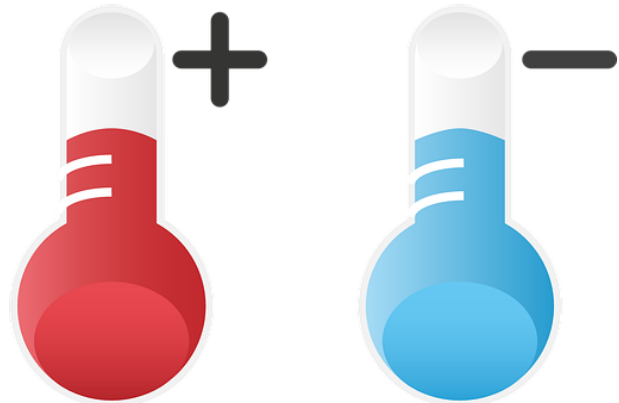
2. Below, write about the temperature and weather.

3. What temperatures are expected in the next week? Use Google on your phone or computer.

Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Date							
Temp							

4. Which of these temperatures is lowest? Underline the correct answer.

- a) -4°C or -2°C
- b) -8°C or 8°C
- c) -16°C or -17°C
- d) -5°C or -6°C



5. Answer the questions.

a) The temperature rises by 12 degrees from -4°C . What is the new temperature?

b) The temperature falls from 11°C to -2°C . How many degrees does the temperature fall?

c) The temperature is 5°C . It falls by 8 degrees. What is the temperature now?

d) The temperature is -5°C . How much must it rise to reach 5°C ?

e) What is the difference in temperature between -4°C and 14°C ?

f) The temperature was -5°C . It falls by 6 degrees.
What is the temperature now?

g) The temperature is -11°C . It rises by 2 degrees.
What is the temperature now?

h) The temperature is -20°C . How much must it rise
to reach -5°C ?

6. Write two words to describe the weather in winter.

7. Write two words to describe the weather in
summer.

8. Write two words to describe the weather in
autumn.

9. Write two words to describe the weather in spring.







10. What is the temperature today?

How would you describe the temperature?



11. Read:

-  What is hot in one country may only be considered
-  warm in another.
-  What may be chilly in one country may be freezing in another.
-  The temperature words given below are only an idea of when to use them.

28°C (or more) – Hot

15 to 28°C – Warm

10 to 15°C – Cool

5 to 10°C – Chilly







0 to 5°C – Cold

0°C (or less) – Freezing

12. Use the above words to describe these temperatures.



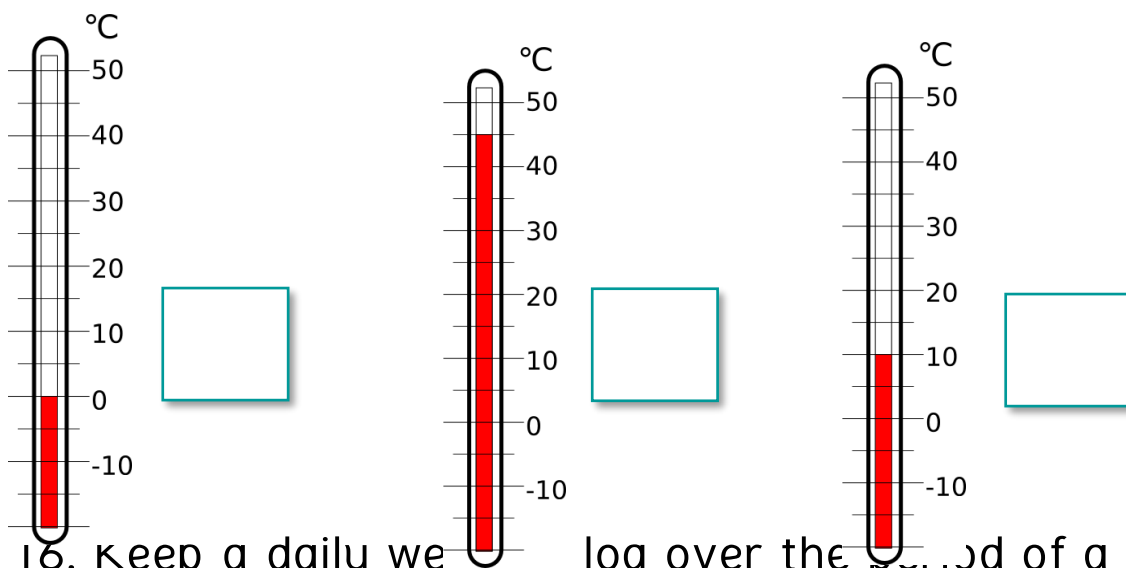
13. Read: The following words refer to being MORE than hot and are used for temperatures over 30°C.

-  Boiling: very hot, often used in negative contexts
-  Humid: hot and damp. It makes you sweat a lot
-  Muggy: warm and damp in an unpleasant way
-  Scorching: very hot, often used in positive contexts
-  Stifling: hot and you can hardly breath
-  Sweltering: hot and uncomfortable

14. Use one of these words in a sentence of your own.



15. Put these thermometers in order from hottest (1) to coldest (3). Write numbers,



16. Keep a daily weather log over the period of a week.

Date: _____

	Morning	Afternoon	Evening
Weather (general)			
temperature			
precipitation			
wind			
warnings			

Weather (General) – Use words such as sunny, cloudy, etc.

Temperature – Record temperatures in degrees Celsius

Precipitation – Record total amount of precipitation and state the type of precipitation you observed (rain, sleet, snow, etc.)

Wind – Record the wind speed (kilometres per hour)



*Photocopy this page – one for each day of the week