## G 4.2 WEATHER

## G 4.2.3

Understand simple weather measurements
A. Underline the correct answers.

1. Today, a temperature of $35^{\circ} \mathrm{C}$ was measured in the shade.
a) The season is (summer, winter).
b) The UV index will be (11+, 3).
c) I will put on a (coat, cotton T-shirt).
d) The weather will be (fine and sunny, rainy with thunderstorms).

e) We will (go swimming, stay indoors because of the rain).
2. Today the temperature is $10^{\circ} \mathrm{C}$.
a) The season is (summer, winter).
b) The weather will be (fine and hot, cloudy and rainy).
c) The UV index will be $(11+, 3)$
d) I shall put on a (T-shirt, thick jacket).
e) We shall switch on a (heater, fan).
B. Choose the correct answer.
3. A temperature of $35^{\circ}$ Celsius will usually mean that the weather is (cold, hot, rainy).
4. A temperature of $10^{\circ}$ Celsius will usually mean that the weather is (cold, hot).

5. When the temperature goes down to about zero degrees Celsius, water can (become a mountain, freeze, boil, become a river).
6. By means of a thermometer we can measure the (wind's force, temperature, wind's direction, direction of the rain).
7. In a thermometer we can find a liquid called (gas, petrol, mercury, paint).

## C. The weather report:

Weather varies according to seasons.
Here are two weather reports.
Read the dates and then fill in the blanks,
 using the given words or phrases.

| 9 | 10 degrees Celsius | cloudy with occasional rains showers |
| :--- | :--- | :--- |
| 2 | 34 degrees Celsius | light to moderate from North |
| 7.9 millimetres | bright and sunny | gale force blowing from NW |

## Weather Report 1

| Date | Monday 10th July |
| :--- | :--- |
| Weather |  |
| Wind |  |
| Rain | Nil |
| Temperature |  |
| UV Index |  |

## Weather Report 2

| Date | Friday 2nd January |
| :--- | :--- |
| Weather |  |
| Wind |  |
| Rain |  |
| Temperature |  |
| UV Index |  |

D. The following are temperatures that were measured at noon during the first week of February.

Write TRUE or FALSE.

| MOND | TUES | WED | THUR | FRID | SAT | SUN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $15^{\circ} \mathrm{C}$ | $20^{\circ} \mathrm{C}$ | $20^{\circ} \mathrm{C}$ | $10^{\circ} \mathrm{C}$ | $17^{\circ} \mathrm{C}$ | $21^{\circ} \mathrm{C}$ | $19^{\circ} \mathrm{C}$ |

1. The warmest day of the week was Saturday. $\qquad$
2. Thursday was warmer than Friday. $\qquad$
3. Saturday was colder than Thursday. $\qquad$
4. Sunday was warmer than Saturday. $\qquad$
5. Monday was colder than Tuesday. $\qquad$
6. Thursday was colder than Wednesday. $\qquad$
7. On Wednesday it was not as cold as Thursday.
8. The temperatures for Tuesday and Wednesday were $\qquad$ the same.

## E. The weather report

## The First Report

The weather: Cloudy and with occasional rain showers. Thunderstorms are possible.

The wind: NE, strong, becoming gale force
Sea / swell: strong, North-West
highest temperature $=10^{\circ}$ Celsius.
Lowest temperature $=5^{\circ}$ Celsius.


Sea temperature $=15^{\circ}$ Celsius.
For school today I will put on a thick woollen jersey, long trousers and wear a jacket. I will ask Mum to prepare some hot soup. This evening we will switch on the heater. A few days ago we celebrated the feast of Christmas. We decorated our house with a crib and Mum cooked turkey. We also had a tasty Christmas cake. The food was really good!

What season is it?

## The Second Report

The weather: Sunny but becoming cloudy at times
Wind: light, becoming moderate from South to South-East.


Sea / swell: Moderate, South
Highest temperature $=19^{\circ}$ Celsius.
Lowest temperature $=10^{\circ}$ Celsius.
Sea temperature $=16^{\circ}$ Celsius.

The air is quite cool but the weather is fine. Today I'll put on a long-sleeved shirt. We are in the Lent period and we're very excited because we'll soon have our Easter holidays. I like eating 'figolli' and Easter eggs. I also like going for long walks in the countryside with my friends. The countryside is really beautiful at this time of the year. The days are becoming longer every day.

What season are we in?

## The Third Report

The weather: sunny
Wind: light and variable
The Sea: very light swell
Highest temperature $=34^{\circ}$ Celsius .
Lowest temperature $=24^{\circ}$ Celsius.


The sea temperature $=26^{\circ} \mathrm{Celsius}$.

It's really hot. I wish I was by the seaside but I have exams in two days' time. I must stay indoors and study. I'll put on light clothes, switch on a fan and have an ice-cream. The good thing is that holidays will soon arrive and then I'll go to the seaside every day. We will also be in the festa season and I really like festas. I also like the season's fruit like peaches, plums, water-melons and melons.

I love the season of:

## The Fourth Report:

The weather: sunny periods, becoming cloudy later on.
Wind: moderate, South-West going to North-West in the afternoon.

Sea / Swell: moderate to strong with a low swell
 becoming moderate from the South-West.

Highest temperature $=22^{\circ}$ Celsius.
Lowest temperature $=14^{\circ}$ Celsius.
Sea temperature $=20^{\circ}$ Celsius.
Days have become very short!! The air is cool. I will put on a jersey this evening. School has started again and now we cannot go any more swimming in the sea the mornings. But I like meeting all my class-mates again. Trees are shedding their leaves and the countryside is still dry. The weather is still not comfortable for long walks in the countryside.

The season is:

## F. Fill in the blanks with the help of the following diagrams:

| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| $12^{\circ} \mathrm{C}$ | $25^{\circ} \mathrm{C}$ | $27^{\circ} \mathrm{C}$ | $20^{\circ} \mathrm{C}$ | $18^{\circ} \mathrm{C}$ |

1. The weather $\qquad$ is issued by the meteorological office.
2. Last Wednesday the weather was $\qquad$ .
3. The hottest day was last $\qquad$ .
4. The coolest day was $\qquad$ .
5. Wednesday was $\qquad$ than Tuesday.
6. Wednesday was $\qquad$ than $\qquad$ .
7. It rained on Monday, $\qquad$ and $\qquad$ .
8. During the last week we had fine weather on $\qquad$ and $\qquad$ .

## G. Read the following, then answer the questions.

The weather report tells us how the weather would probably be like during the next 24 hours.

Mark with the symbol $(\checkmark)$ the five things we can find in a weather report.

| 1. | the amount of rainfall during the last 24 hours |  |
| :--- | :--- | :--- |
| 2. | the UV index |  |
| 3. | Italian news |  |
| 4. | films being shown at the cinema |  |
| 5. | the wind's direction |  |
| 6. | roads currently closed due to road repairs |  |
| 7. | day and night temperatures |  |
| 8. | traffic accident reports for the last 24 hours |  |
| 9. | temperatures in various cities around the world |  |
| 10. | new books being published |  |

H. Fill in the blanks from the given list to complete the following weather reports.

16 degrees Celsius sunny and fine weather $5 \mathrm{~mm} \quad 9$
34 degrees Celsius cloudy with rain nil 3

| DATE: | Saturday 10th February |
| :--- | :--- |
| WEATHER: |  |
| WIND: | North-West, gale force |
| RAIN: |  |
| UV INDEX: |  |
| TEMPERATURE: |  |



| DATE: | Sunday 8th August |
| :--- | :--- |
| WEATHER: |  |
| WIND: | South-East, light |
| RAIN: |  |
| UV INDEX: |  |
| TEMPERATURE: |  |

## I. Underline the correct answers:

1. The weather report contains information about (Maltese villages, the time of sunrise, mountains, deserts).

2. The weather has an effect on (the kind of clothes we put on, the newspapers we read, our thoughts, whether we send emails or letters).
3. A temperature of 10 degrees Celsius shows us that we are (in summer, in autumn, in winter, on hills).
4. Malta has a Mediterranean climate. This means that (rain falls mostly in winter, in summer we have snow, in spring we have snow, the sea freezes in winter).

## J. Creative writing

Write about your favourite season. Say why you like this time of the year. What is the typical weather during this season? How do we normally dress?

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