

_____ Name: _____

TASK CARD ANSWER SHEET

Unit: _____

#missed Score

1.	9.	17.	25.
2.	10.	18.	26.
3.	11.	19.	27.
4.	12.	20.	28.
5.	13.	21.	29.
6.	14.	22.	30.
7.	15.	23.	31.
8.	16.	24.	32.

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8.	16.	24.	32.

1

Describes the condition of the air outdoors -

- A. climate
- B. weather
- C. average temperature

Weather and Climate

2

How hot or cold something is -

- A. friction
- B. temperature
- C. gravity

Weather and Climate

3

Condition of the air such as temperature, cloud cover, wind and rain describe -

- A. climate
- B. gravity
- C. weather

Weather and Climate

4

All weather is caused by

- A. wind speed.
- B. rainfall.
- C. the sun heating the Earth.

Weather and Climate



5

The average weather conditions of a region -

- A. daily temperature
- B. weather
- C. climate

Weather and Climate

6

A rule or pattern based on limited information is a generalization.

- A. True
- B. False

Weather and Climate

7

Precipitation is

- A. rain, sleet, snow or hail.
- B. only rain.
- C. only snow, sleet or hail.

Weather and Climate

8

Pieces of information -

- A. data
- B. hypothesis
- C. investigation

Weather and Climate



9

The amount of water vapor in the air -

- A. humidity
- B. climate
- C. generalization

Weather and Climate



10

Condensation occurs when

- A. there is no water vapor.
- B. water vapor heats up.
- C. water vapor cools.

Weather and Climate



11

Usually or always are words describing

- A. generalizations.
- B. humidity.
- C. investigations.

Weather and Climate



12

Another word for water vapor is -

- A. humidity
- B. climate
- C. high pressure

Weather and Climate



13

Usually or average describes

- A. weather.
- B. never occurring.
- C. typical.

Weather and Climate



14

The symbol for high pressure is a circle with

- A. nothing inside it.
- B. the letter L inside it.
- C. the letter H inside it.

Weather and Climate



15

In our classroom, we measure temperature in -

- A. Fahrenheit
- B. Celsius

Weather and Climate



16

The seasons are:

- A. spring and summer
- B. spring, summer, winter and fall
- C. winter and fall

Weather and Climate

17

Land closer to the equator is

- A. colder.
- B. warmer.

Weather and Climate

18

Rain that occurs on a certain day of the week is describing

- A. seasons.
- B. climate.
- C. weather.

Weather and Climate

19

Weather symbols help us describe

- A. gravity's pull on the Earth.
- B. conditions of temperature and air.
- C. the four seasons.

Weather and Climate

20

This changes on a daily basis -

- A. weather
- B. climate
- C. seasons

Weather and Climate

21

Climate covers

- A. smaller areas than weather.
- B. larger areas than weather.

Weather and Climate

22

Climate is the average of conditions

- A. over months.
- B. for one day.
- C. for one week.

Weather and Climate

23

Climate only records temperatures while weather records temperatures and precipitation.

- A. True
- B. False

Weather and Climate

24

Which describes weather data?

- A. Less than 30 mm of rain annually
- B. 50% humidity at 4pm
- C. Monsoon rains during the summer

Weather and Climate



25

Two factors to determine climate are

- A. precipitation and temperature.
- B. hurricanes and tornadoes.
- C. humidity and pressure.

Weather and Climate



26

How are weather and climate different?

- A. They both describe averages but climate is over years.
- B. Climate describes daily conditions and weather describes averages.
- C. Weather describes daily conditions and climate describes averages.

Weather and Climate



27

Cities closer to water most likely will be

- A. more dry.
- B. more humid.
- C. hotter.

Weather and Climate



28

Low pressure has

- A. cool, wet air.
- B. hot, dry air.
- C. sunny with no clouds.

Weather and Climate

29

If it only rains one month out of a year the climate would be described as

- A. mostly wet.
- B. mostly dry.
- C. neither wet or dry.

Weather and Climate

30

Condensation occurs when a

- A. liquid changes to a gas.
- B. solid changes to a liquid.
- C. gas changes to a liquid.

Weather and Climate

31

Which best describes climate?

- A. Summers are usually hot and dry.
- B. It rained this week.
- C. Yesterday it was cold and windy.

Weather and Climate

32

High pressure has

- A. cool, wet air.
- B. hot, dry air.
- C. lots of dark clouds.

Weather and Climate

∴ SCIENCE Weekly Warm-up ∴ Weather & Climate

#	Name:	
Monday	<p>1 All weather is caused by</p> <p>A. wind speed. B. rainfall. C. the sun heating the Earth.</p>	<p>2 The average weather conditions of a region</p> <p>A. Daily temperature B. Weather C. Climate</p>
Tuesday	<p>3 The amount of water vapor in the air</p> <p>A. Humidity B. Climate C. Generalization</p>	<p>4 Condensation occurs when</p> <p>A. there is no water vapor. B. water vapor heats up. C. water vapor cools.</p>
Wednesday	<p>5 The symbol for high pressure is a circle with</p> <p>A. nothing inside it. B. the letter L inside it. C. the letter H inside it.</p>	<p>6 Land closer to the equator is</p> <p>A. colder B. warmer</p>
Thursday	<p>7 This changes on a daily basis.</p> <p>A. Weather B. Climate C. Seasons</p>	<p>8 Climate covers</p> <p>A. smaller areas than weather. B. larger areas than weather.</p>
Friday	<p>9 Which best describes climate?</p> <p>A. Summers are usually hot and dry. B. It rained this week. C. Yesterday it was cold and windy.</p>	<p>10 If it only rains one month out of a year, the climate would be described as</p> <p>A. mostly wet. B. mostly dry. C. neither wet or dry.</p>