

Worksheet

Class: 7th

Subject: SOCIAL SCIENCE

Topic:

- HOW THE STATE GOVERNMENT WORKS?
- AIR

SOCIAL AND POLITICAL LIFE CHAPTER-3 HOW THE STATE GOVERNMENT WORKS?

1. Write the 5 functions of Government in the space given below.

The Functions of Government

The Citizen Genius Project

2. A political party whose MLAs have won more than half the number of constituencies in a state can be said to be in a _____

- (a) majority
- (b) minority
- (c) opposition
- (d) leader party

3. Who becomes the Chief Minister?

- (a) Leader of winning party
- (b) Leader of losing party
- (c) Prime Minister of the country
- (d) President of the country

4. Who is the head of a Legislative Assembly?

- (a) MP
- (b) MLA
- (c) Chief Minister
- (d) Education Minister

5. According to our Constitution, it is the primary duty of the government to ensure

- (a) the welfare of the people and provide health care facilities to all
- (b) the welfare of the doctors and provide health care facilities to in rural areas
- (c) the welfare of the women and provide health care facilities in urban areas
- (d) the welfare of the women and provide health care facilities.

6. What type of Government is depicted in these pictures? Name it.

Write three functions for each type of government in the space given next to picture.?







7. Two houses of state legislature in India are

- (a) Legislative Organisation and Loksabha**
- (b) Legislative Lok and Legislative assembly**
- (c) Legislative council and Legislative Sabha**
- (d) Legislative council and Legislative assembly**

8. _____ refers to the provision of health facilities from door to door by health workers in rural areas

- (a) Door clinic**
- (b) Moving clinic**
- (c) Transfer clinic**
- (d) Mobile clinic**

9. Costa Rican government believes that a country has

- (a) to be healthy for its development and pays a lot of attention to the health of its people**
- (b) to be wealthy for its development and pays a lot of attention to the earning more profit by way export**
- (c) to spend money on political activities**
- (d) to spend money on military to increase their power**

10. A _____ is a place where all the MLAs, whether from the ruling party or from the opposition meet to discuss various things.

- (a) Supreme Court**
- (b) High court**
- (c) Legislative Assembly**
- (d) President House**

GEOGRAPHY
WORKSHEET ON AIR

A) Choose the correct option from the following.

1)As we go up the layers of the atmosphere, the pressure

- a)Increases
- b)Decreases
- c)Remains the same
- d)Fluctuates

2)All weather phenomena takes place in the_____.

- a)Mesosphere
- b)Troposphere
- c)Stratosphere
- d)Exosphere

3)The atmospheric pressure over a cold region is

- a)high
- b)slow
- c)normal
- d)speedy

4)The amount of solar energy received by the Earth is called as _____

- a)radiation
- b)terrestrial radiation
- c)solar radiation
- d)insolation

5)The monsoon is a type of _____

- a)Planetary wind
- b)Trade wind
- c)Seasonal wind
- d)Westerly wind

6) On the Celsius scale the water freezes at _____ and boils at _____.

a) 8 degree , 10 degree

b) 2 degree, 5 degree

c) 0 degree, 100 degree

d) 100 degree, 0 degree

7) Assertion (A) : Astronauts have to wear special protective space suits filled with air when they go to the moon.

Reason (R) : The counter pressure exerted by the body of the astronauts would make the blood vessels burst. The astronauts would bleed

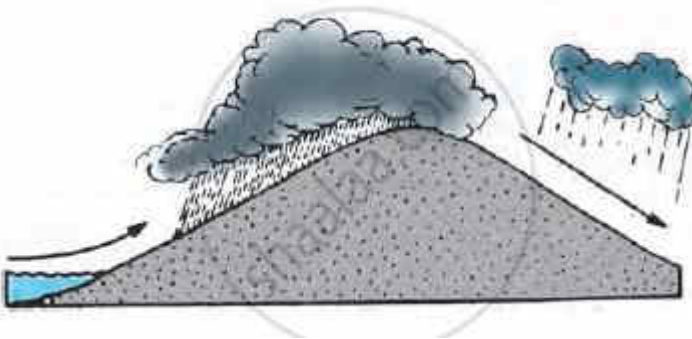
a) A is true and R is false

b) R is true and A is false

c) Both the statements are true and R is the correct explanation of A.

d) Both the statements are true and R is not the correct explanation of A.

8) Identify the type of rainfall shown in the figure.



a) Orographic rainfall

b) Cyclonic rainfall

c) Convectional rainfall

d) Frontal rainfall

B) Match column A with column B.

| Column A | Column B |
|-------------|---------------------------------|
| Thermometer | Measures the amount of rainfall |
| Barometer | Measures the temperature |
| Rain-Gauge | Measures atmospheric pressure |
| Wind vane | Shows wind direction |

C)

Match the columns:

| Column A | Column B |
|--------------|---------------------------------|
| Troposphere | Meteors burn here |
| Stratosphere | Contains ozone |
| Mesosphere | Air we breathe exists here |
| Thermosphere | Helium and hydrogen exists here |
| exosphere | Contains ions |

D) Fill in the blanks:

- 1) The air always moves from ___ areas to ___ areas.
- 2) Nitrogen is the main gas present in the air constituting about _____(%) of it.
- 3) The degree of hotness and coldness of air is known as its ___ temperature __.
- 4) Air pressure is the highest at _____ level.
- 5) The hot and dry local wind of northern plains of India _____.

E) Draw a well labelled diagram of the layers of the atmosphere.

F) Answer the following questions.

- 1) How is weather different from climate?
- 2) What do you understand by atmospheric pressure?
- 4) How does air circulation take place?
- 5) Explain the green house effect.

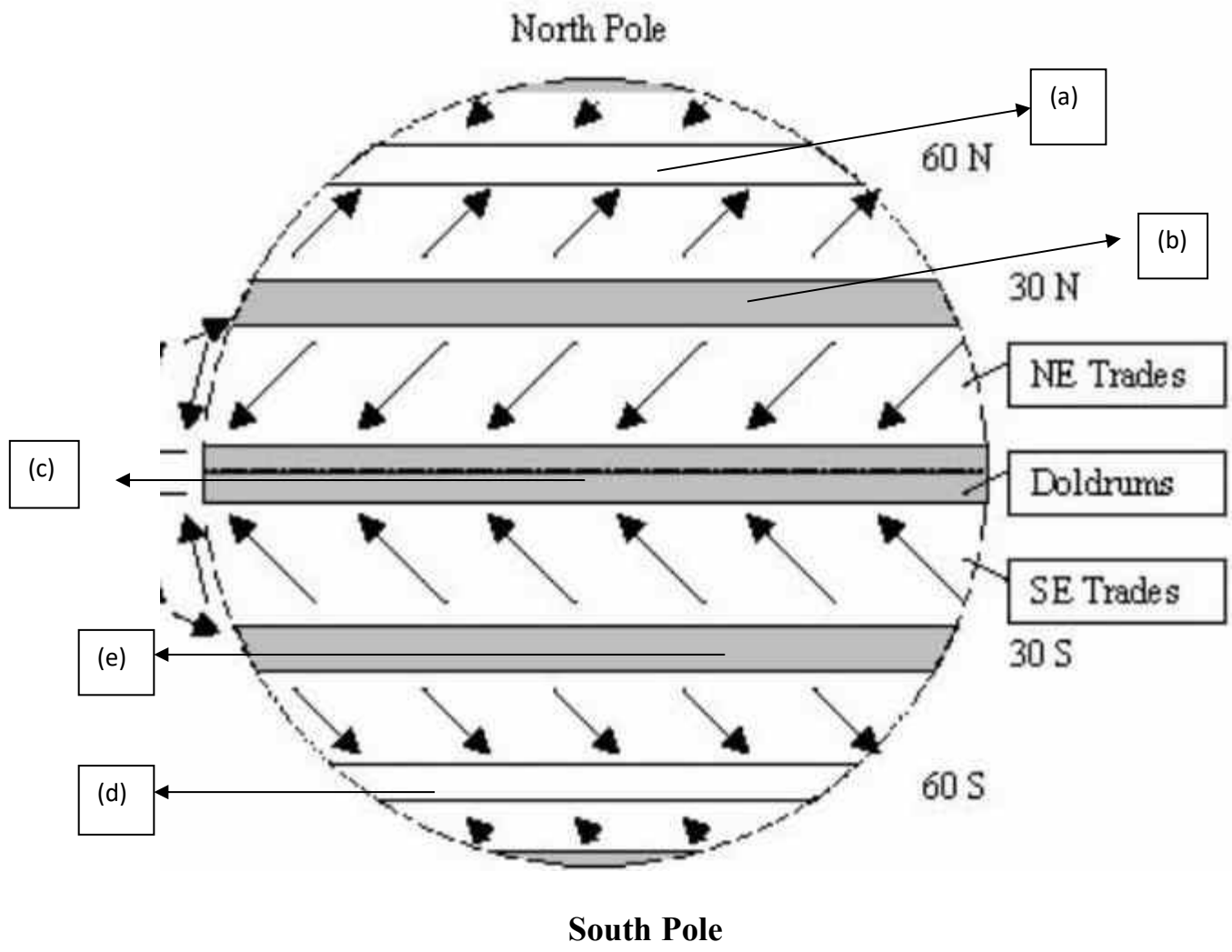
G) Give reasons for the following.

- 2) Astronauts have to wear special protective space suits while going in space.
- 3) Jet planes flying in the sky leave a white trail behind them.

H) Define the following terms.

- 1) Humidity
- 2) Global warming

I) Label the pressure belts in the following diagram.



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