

## SPOT ASSESSMENT 2018

### MOCK TEST GRADE 5

#### GENERAL INSTRUCTIONS FOR ANSWERING

#### Directions for students:-






When you are taking the test, remember these important points

1. Read each question carefully and think about the answer.
2. If you do not know the answer to the question, go on to the next question. You may come back to the skipped question later.
3. If you finish a section of the test early, you may check your work in that section only.
4. When you see a stop sign, do not turn the page until You are told so.
5. Before handing over the Answer Sheet to the invigilator, the candidate should check that Registration No., School Code, Test Booklet No. & Language Attempted have been filled in and marked correctly.

#### Instruction for Marking Answers

The SPOT assessment test has three sections. Each section has multiple choice questions. The samples below show what the questions are like and how to mark your answer.

1. Use only Blue/Black Ball Point Pen to Darken the appropriate Circle
2. Please darken the complete circle
3. Darken ONLY ONE CIRCLE for each questions as shown below

Wrong	Wrong	Wrong	Wrong	Correct
				

4. No change in the Answer once marked is allowed.
5. Mark your answer only in the appropriate space in the Answer Sheet against the number corresponding to the question.
6. Rough work must not be done on the Answer Sheet.
7. Do not use white/correction fluid on the Answer Sheet.

#### Sample Multiple Choice Question

The sample questions below will show you what the questions are like and how to mark your answer. For each multiple choice question, select the best answer and fill in the circle next to your choice. Make sure you fill in the correct circle. Example:

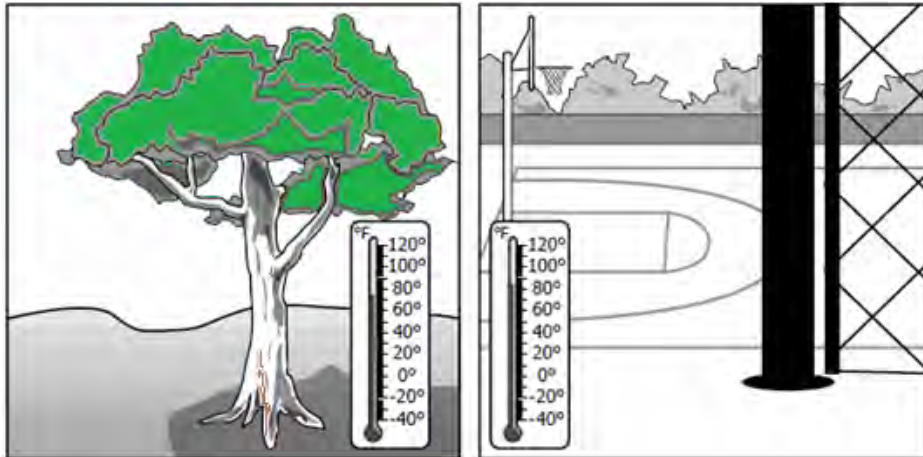
1. Which of the following is a method by which people directly affect the environment?				
A	<input type="radio"/>	Playing Soccer	C <input type="radio"/>	Walking to School
B	<input type="radio"/>	Flying a kite	D <input checked="" type="radio"/>	Dumping Trash

The correct answer is D. Hence the circle is filled in to show that D is the right answer

Candidates Signature (in running hand)

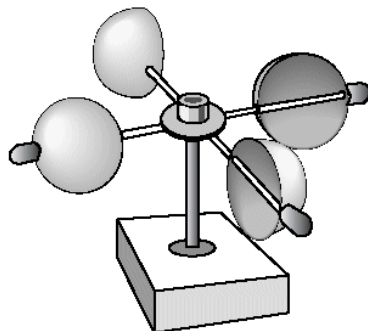
Invigilator's Signature

1. Students used thermometer to compare the temperature around their school. Which must be the reason why the area under the tree is much cooler than the playground?



A	<input type="radio"/>	The tree blocked the cold wind	C	<input type="radio"/>	A student blocked the wind
B	<input type="radio"/>	A cloud blocked the sun	D	<input type="radio"/>	Tree leaves blocked some of the sunlight

2. This device is used to show



A	<input type="radio"/>	The amount of rainfall	C	<input type="radio"/>	Changes in temperature
B	<input type="radio"/>	The speed of the wind	D	<input type="radio"/>	Changes in humidity

3. The land ecosystem which land feature receives very little rain.

A	<input type="radio"/>	Valley	C	<input type="radio"/>	Mountains
B	<input type="radio"/>	Desert	D	<input type="radio"/>	Plains

4. Liya is trying to push the box. What is the push most likely to change?



A  The colour of the box

C  The position of the box

B  The mass of the box

D  The weight of the box

5. Which of these caused by the rotation of the earth?

A  Day and Night

C  Summer and winter

B  Stars

D  Moon phase

6. When ice-cream is left out of freezer, The ice cream changes from as

A  Solid to Gas

C  Solid to liquid

B  Liquid to Gas

D  Gas to Liquid

7. The pencil in the water looks broken because



A  air Light is absorbed when it hits the glass

C  Water is colder than

B  Light bends when it enters the water

D  Water can dissolve pencil

8. The total amount of dissolved salt in ocean water is called as

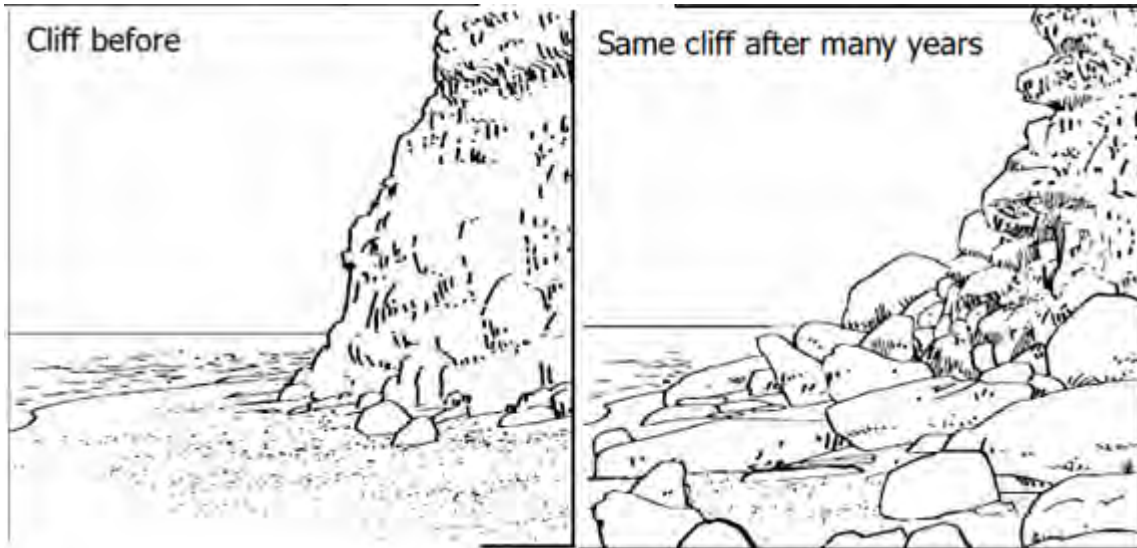
A  Density

C  Salinity

B  Sediments

D  Pollution

9. Which of these must have happened the rock pieces to take away from the cliff?



A	<input type="radio"/>	Weathering	C	<input type="radio"/>	Depositing
B	<input type="radio"/>	Condensation	D	<input type="radio"/>	Evaporating

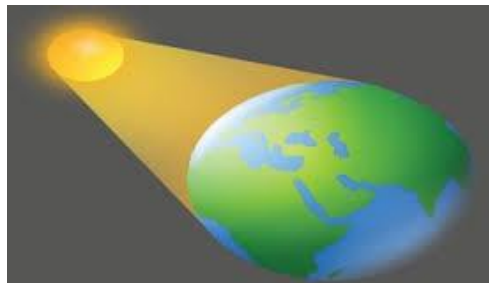
10. The sun, the planets, their moons and other objects that orbit the sun are called.

A	<input type="radio"/>	Outer space	C	<input type="radio"/>	Solar system
B	<input type="radio"/>	Milk way	D	<input type="radio"/>	The universe

11. Which of the following does not pollute out air?

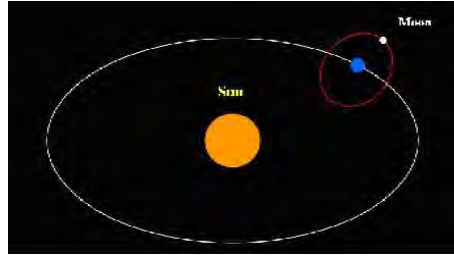
A	<input type="radio"/>	Aero plane	C	<input type="radio"/>	Bicycle
B	<input type="radio"/>	Automobiles	D	<input type="radio"/>	Factories

12. The sun heats the earth unevenly ,making the poles cold and the tropic hot because ...



A	<input type="radio"/>	The tropic faces more directly towards the sun	C	<input type="radio"/>	The poles are covered with ice which causes cold air
B	<input type="radio"/>	Seasons change	D	<input type="radio"/>	Weather change

13. The moon revolves around



- |   |                       |           |   |                       |                  |
|---|-----------------------|-----------|---|-----------------------|------------------|
| A | <input type="radio"/> | The sun   | C | <input type="radio"/> | Itself           |
| B | <input type="radio"/> | The Earth | D | <input type="radio"/> | The solar system |

14. Which country was first to launch Satellite into Space?

- |   |                       |             |   |                       |          |
|---|-----------------------|-------------|---|-----------------------|----------|
| A | <input type="radio"/> | The USA     | C | <input type="radio"/> | The USSR |
| B | <input type="radio"/> | The Germany | D | <input type="radio"/> | India    |

15. Stars are made primarily composed of

- |   |                       |                     |   |                       |                           |
|---|-----------------------|---------------------|---|-----------------------|---------------------------|
| A | <input type="radio"/> | Helium and Carbon   | C | <input type="radio"/> | Hydrogen and Helium       |
| B | <input type="radio"/> | The will to succeed | D | <input type="radio"/> | Oxygen and Carbon dioxide |

16. India's rocket launching pad at Andhra Pradesh is

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|---|-----------------------|-----------|---|-----------------------|---------------|
| A | <input type="radio"/> | Thumba    | C | <input type="radio"/> | Shrihari Kota |
| B | <input type="radio"/> | Ahmedabad | D | <input type="radio"/> | Vishakapatnam |

17. Which is the planet which can possibly support life in future , also called as the red planet.

- |   |                       |       |   |                       |         |
|---|-----------------------|-------|---|-----------------------|---------|
| A | <input type="radio"/> | Earth | C | <input type="radio"/> | Jupiter |
| B | <input type="radio"/> | Mars  | D | <input type="radio"/> | Venus   |

18. The space operation of India is taken care by which space agency , with its head quarters at Bangalore . Identify.

- |   |                       |      |   |                       |      |
|---|-----------------------|------|---|-----------------------|------|
| A | <input type="radio"/> | NASA | C | <input type="radio"/> | ISRO |
| B | <input type="radio"/> | BARC | D | <input type="radio"/> | DRDO |

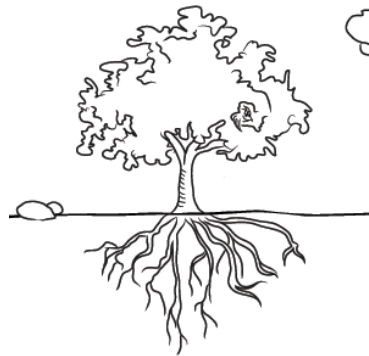
19. The time between today's sunrise and the tomorrows sunrise would be about

- |   |                       |          |   |                       |          |
|---|-----------------------|----------|---|-----------------------|----------|
| A | <input type="radio"/> | 12 hours | C | <input type="radio"/> | 48 hours |
| B | <input type="radio"/> | 24 hours | D | <input type="radio"/> | 36 hours |

20. A person will see a flash of light before they hear the thunder that goes with it because

- |   |                       |  |   |                       |  |
|---|-----------------------|--|---|-----------------------|--|
| A | <input type="radio"/> | The thunder occurs much later than the lighting        | C | <input type="radio"/> | The eye is quicker than the ears                   |
| B | <input type="radio"/> | Sound travels faster through the atmosphere than light | D | <input type="radio"/> | Light travels faster through atmosphere than sound |

21. Which of these is the main function of a plant's roots?

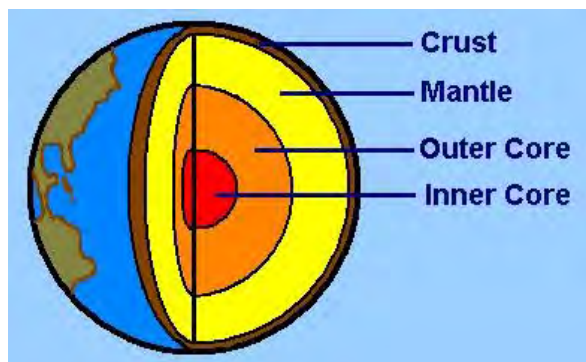


- |   |                       |                     |   |                       |                     |
|---|-----------------------|---------------------|---|-----------------------|---------------------|
| A | <input type="radio"/> | Absorbing nutrients | C | <input type="radio"/> | Storing chlorophyll |
| B | <input type="radio"/> | Making seeds        | D | <input type="radio"/> | Producing pollen    |

22. When you have pain in your teeth or gums or swelling or bleeding in gum then you must visit a,

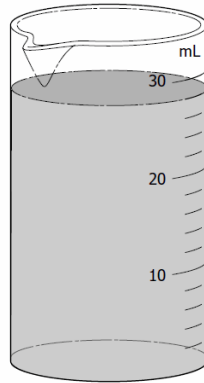
- |   |                       |            |   |                       |                    |
|---|-----------------------|------------|---|-----------------------|--------------------|
| A | <input type="radio"/> | Pediatrics | C | <input type="radio"/> | Veterinary surgeon |
| B | <input type="radio"/> | Dentist    | D | <input type="radio"/> | Skin specialist    |

23. Which of these earth layer is the thinnest



- |   |                       |                |   |                       |                |
|---|-----------------------|----------------|---|-----------------------|----------------|
| A | <input type="radio"/> | The crust      | C | <input type="radio"/> | The outer core |
| B | <input type="radio"/> | The Inner core | D | <input type="radio"/> | The mantle     |

24. Which measurement is closest to the volume of liquid in the beaker



A	<input type="radio"/>	40 milliliter	C	<input type="radio"/>	20 milliliters
B	<input type="radio"/>	10 milliliters	D	<input type="radio"/>	30 milliliters

25. Perfume is sprayed in the air you can smell it, see it because

A	<input type="radio"/>	It is expensive	C	<input type="radio"/>	Your nose is very sensitive
B	<input type="radio"/>	Perfume is a liquid	D	<input type="radio"/>	The droplets are too small to see