

Chap-3 - Materials and matter  
Chap 4- Rocks, soils and minerals.



# PHOENIX PUBLIC SCHOOL

ISANPUR, AHMEDABAD - 382443.

DATE:	SUBJECT: Science	Roll No.:
STD.: IInd	Suppl. No.:	Supervisor's Sign./

## Revision - F.A. 4

Q-1) Tick the correct option. (10 mark)

1) Give the name of natural things

- Ans: a) cotton      cc) silk  
      b) wool        cd) All of these ✓

2) Tick the materials made by man.

- Ans: a) socks      cc) glass  
      b) woollen cap      cd) All of these ✓

3) Give the name of paper made things

- Ans: a) Books      cc) Register  
      b) Notebooks      cd) All of these

4) The colour of shale is

- Ans: a) red      cc) pinkish  
      b) grey ✓      cd) white

5) A soft rock used for writing

- Ans: a) graphite ✓      cc) Pen  
      b) Chalk      cd) Pen and marble

6) Which of the following is used for burning fire?

- Ans: a) coal ✓      cc) shale  
      b) marble      cd) Granite

7) Sandstone is of colour \_\_\_\_\_ this.

- Ans: a) brown      cc) black  
      b) green      cd) red ✓

8) Which is the hardest rock known?

Ans: (a) Marble (c) Diamond ✓  
(b) Sandstone (d) mica

9) Marble is a \_\_\_\_\_

Ans: (a) smooth rock (c) layered rock  
(b) hard rock ✓ (d) None of these

10) The Taj Mahal is made up of this rock.

Ans: (a) White Marble ✓ (c) gneiss  
(b) Black Marble (d) Lime stone

11) Tick the things made from rubber.

Ans: (a) rubber ball ✓ (c) bag  
(b) purse (d) cap

12) Tick the things which are man-made

Ans: (a) rocks (c) water  
(b) soil (d) computer ✓

13) Silkworms gives us \_\_\_\_\_

Ans: (a) silk ✓ (c) bag  
(b) cotton (d) wool

14) Name few metals used for gold ornaments.

Ans: (a) copper (c) Gold ✓  
(b) Iron (d) Silver

15) \_\_\_\_\_ is a natural fibre.

Ans: (a) cotton ✓ (c) wool  
(b) silk (d) jute

(15) The candle wax is \_\_\_\_\_

(a) solid (c) gas  
(b) liquid (d) none of these

Chap-3 - Materials and Matter



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Q.2) Name the following. (5 Mark)

(1) Name four living things.

Ans: Animal, bird, plants, human beings,

(2) Name four things made from wool.

Ans: sweater, Jacket, cap, gloves.

(3) Name four things made from rubber.

Ans: tyre, ball, Rubber band, Chappal, rubber ball

(4) Name four Metals.

Ans: Iron, Copper, steel, gold, silver.

(5) Name four things made from plastic.

Ans: bucket, box, pen, ball, plastic toys.

(6) Rocks break up to form these

Ans: stones and pebbles.

(7) Deep holes are dug to extract rocks.

Ans: mines

(8) Name four natural things.

Ans: sun, moon, rocks, water, hills

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- (9) Name four things made from paper.  
Ans: book, Notebook, tickets, newspaper.
- (10) Name the Material which is used as fuel.  
Ans: Coal.

Q.3) Fill in the blanks. (5 Mark)

- (1) We wear cotton clothes in summer.
- (2) We wear woollen clothes in winter.
- (3) Silk is obtained from silkworms.
- (4) Leather is obtained from the skin of dead animal.
- (5) Wool comes from sheep.
- (6) Paper is made from bamboo tree.
- (7) Candle is solid state.
- (8) Granite is a hard rock.
- (9) Diamond is used to cut glass.
- (10) Miners are people who work in mines.

Q.4) Matching.

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Q-4) Answer the following questions: (5 Mark)

Q1) What is the earth made up of?

Ans: The earth is made up of a big ball of rocks and soil.

Q2) What is talcum powder made of?

Ans: Talc is used to make talcum powder.

Q3) What is diamond used for?

Ans: Diamond is used in jewellery and also used to cut glass.

Q4) What things do we get from petroleum?

Ans: We get petrol, diesel, kerosene, vaseline and wax from petroleum.

Q5) What are minerals?

Ans: Some useful things found in rocks are called minerals. Iron, mica, coal, silver, copper, gold, petrol.

Q6) What are man made things?

Ans: The variety of things made by man are called man-made things.

Q7) What are the three types of things?

Ans: The three types of things are solid, liquid, and gas.

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Q) From where do we get leathers?  
Ans: We get leather from the skin of dead animals.

Q) What are the important characteristics of living things?  
Ans: They can breathe, move, eat, grow, reproduce and respond.

Q.5) True or false. (5 Marks)

- (1) Some natural things like rocks are non-living things - True
- (2) All natural things are living things - False
- (3) Plants are natural living things - True
- (4) Water is a non-living natural thing - True
- (5) Living things do not grow - False
- (6) Non-living things do not move on their own - True
- (7) Silk worm gives us silk - True
- (8) Glass is a natural material - False
- (9) Soil is the outermost layer of the earth - True
- (10) Diamond is used in jewellery - True

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