

DR. VIRENDRA SWARUP EDUCATION CENTRE SHYAM NAGAR

Class VII CHEMISTRY WORKSHEET III

Ch. 10 Soil

Q1. Matching:

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|-------------------|---------------|
| 1. Soil formation | parent rock   |
| 2. A-horizon      | pots and toys |
| 3. Loam           | humus         |
| 4. C-horizon      | pulses        |
| 5. Clayey soil    | weathering    |

Q2. Multiple Choice Questions.

- What does soil profile mean?
 

(a) Layers of the soil	(b) Composition of the soil
(c) Texture of the soil	(d) None of these
- Which of the following soil holds plenty of air?
 

(a) Sandy	(b) Silt	(c) Clayey	(d) both (b) and (c)
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- Which of the following soil is commonly used to make pots and statues etc.?
 

(a) Sandy	(b) Silt	(c) Clayey	(d) Loam
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- \_\_\_\_\_ makes the soil porous and fertile.
 

(a) Millipede	(b) Beetle	(c) Centipede	(d) Earthworm
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- Which of the following prevents soil erosion?
 

(a) Rocks	(b) Plants	(c) Animals	(d) Mountains
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Q3. Very Short Answers:

- Growing of large number of trees. \_\_\_\_\_
- Removal of top fertile layer of soil. \_\_\_\_\_
- Layer of soil having plant roots in it. \_\_\_\_\_
- Contamination of soil by man-made chemicals \_\_\_\_\_
- Preventing soil from getting damaged. \_\_\_\_\_
- Breaking down of huge pieces of rocks to smaller only by natural forces. \_\_\_\_\_
- Cross Section through various layers of soil. \_\_\_\_\_
- This horizon of the soil is rich in minerals. \_\_\_\_\_

Q4. Fun activity.

Find as many words as you can related to soil from the grid.

C	M	O	L	S	T	U	R	E	W	A	T	E	R
R	I	R	A	I	O	G	R	A	V	E	L	D	O
O	N	G	B	L	P	W	I	M	D	A	I	R	L
P	E	A	C	T	S	H	U	M	U	S	U	C	K
S	R	N	U	L	O	A	M	P	O	R	O	U	S
A	A	I	M	S	I	L	T	C	O	T	T	O	N
N	L	S	T	C	L	A	Y	M	E	T	A	L	S
D	S	M	P	E	R	C	O	L	A	T	I	O	N