

EVS - WORKSHEET FOR SUMMATIVE ASSESSMENT- I (2014-15)

LESSON NO. 28 WORK, FORCE AND ENERGY

I. FILL IN THE BLANKS

1. The _____ is used to rotate the blades of a windmill and also helps the ships to move in the sea.
2. Our _____ is an example of force inside our body.
3. An _____ is a smallest and invisible particle of matter.
4. Burning of fuels produces _____.
5. All movements are the result of some kind of _____ applied on that object.
6. Energy present in a hot body is called as _____.
7. All living things use _____ to work.
8. Work is said to be done, when there is a _____ in that object.

II. SAY TRUE OR FALSE. IF FALSE WRITE THE CORRECT STATEMENT

1. Atom is one of the sources of energy. ()
_____.
2. Energy cannot be changed from one form to another.()
_____.
3. The magnet attracts iron objects due to mechanical force. ()
_____.

III. GIVE REASONS:

1. An object thrown upwards after reaching a height returns back towards earth because
_____.

IV. ANSWER THE FOLLOWING

1. What is hydroelectricity?

2. How force applied can change a body?

3. Write the uses of windmill?

V. WRITE THE FORMS OF ENERGY USED IN THE FOLLOWING EXAMPLES:

- | | |
|------------------------------------|---|
| 1. Horses pulling a cart | - |
| 2. During photosynthesis on leaves | - |
| 3. Television | - |
| 4. Rotation of windmill's blades | - |

VI. MATCH THE FOLLOWING:

- | | | | |
|-----------------------------|---|------------------|--------|
| 1. Moving air | - | elastic force | () |
| 2. Stretching a rubber band | - | work is not done | () |
| 3. Solar heater | - | tools are used | () |
| 4. Mechanical force | - | heating water. | () |
| 5. No movement | - | wind | () |

VII. NAME THE FOLLOWING:

1. Name the energy obtained from electricity.

2. Name the electricity produced from flowing water or moving water.

3. Name the force applied with the help of tools.

4. Name the energy possessed by wind

5. Name any two fuels used in automobiles.

6. Name the energy stored in muscles of human beings and animals.

7. Name any two fuels used for cooking purposes in olden days.

LESSON No: 6 SENSE ORGANS

I. FILL IN THE BLANKS:

1. The _____ of the object which we see is formed inside the eyes.
2. We should sit atleast _____ away while watching TV.
3. Listening to _____ and _____ hurt our ears.
4. The _____ from sense organs sends and receives messages from the brain.
5. The thinnest skin is the skin in our _____.
6. Apply _____ on the scratch or cut on the skin to keep away the germs.
7. Through _____ we get information about the five senses.

II. MATCH THE FOLLOWING

- | | | |
|------------------|--------------------|--------|
| 1. Toughest skin | sense of sight | () |
| 2. Ears | sense of taste | () |
| 3. Tongue | pleasant to hear | () |
| 4. Soft music | bottom of our feet | () |
| 5. Eyes | sense of hearing | () |

III. GIVE REASONS

1. We should not clean our eyes and ears with dirty hands and handkerchief

IV. CIRCLE THE ODD ONE: WRITE THE REASON

1. Skin tongue ears teeth

Reason: _____

2. Sweet sour salty eyes

Reason: _____

V. NAME THE FOLLOWING:

1. Name the sense organ of smell

2. Name the script used for the blind people to read.

VI. Answer the following:

1. What are the five senses used by our body?

2. Why should not we read in a moving bus or train?

LESSON NO: 16 WHERE ANIMALS LIVE

I. FILL IN THE BLANKS:

1. Birds build _____ types of nest.
2. Birds _____ and _____ their youngones in their nests until they are ready to fly.
3. _____ make their nest on ground by collecting pebbles and bones.
4. _____ burrows a hole on the bank of a river and uses it as its nest.
5. A spider lives in the web it _____.
6. _____ live in underground colonies.
7. We make shelters for our _____ and _____ animals.
8. Softbodied animals protect themselves with _____ which they carry on their back.

II. CIRCLE THE ODD ONE: WRITE THE REASON BELOW

1. Monkey squirrel rabbit leopard

Reason: _____

2. Fish whale octopus lion

Reason: _____

Draw the five sense organs

III. STATE TRUE OR FALSE. IF FALSE WRITE THE CORRECT STATEMENT.

1. Cuckoo builds its own nest . ()

2. A tailor-bird makes its nest by drilling a hole in the trunks. ()

3. Nocturnal animals are active and seen during night time ()

IV. NAME THE FOLLOWING:

1. Name any two terrestrial animals.

2. Name any two arboreal animals.

3. Name any two softbodied animals with shells on their back.

V. ANSWER THE FOLLOWING:

1. Why cuckoo is called as a lazy bird?

2. Why do birds build their nest?

3. What are the materials used by sparrows and pigeons to build their nests?
