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**Practice worksheet for Term i 2017-18**

**Class VI**

**Subject- Science**

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|  | **Very short Answers** |
| 1 | The process of respiration releases the energy stored in food True/false |
| 2 | Birds have hollow bones that make them light. Is it true? |
| 3 | Areas on land where plants and animals live are called\_\_\_\_\_\_\_\_\_\_\_ |
| 4 | The length of a curved line can be measured with the help of a \_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 5 | The distance between two cities are measured in Kilometres True/ False |
| 6 | Cubit is the standard unit of measuring le length. True/ False |
| 7 | Which type of motion have a kite flying in the sky? |
| 8  | What type of motion in a buzzing Bee? |
| 9 | Animals which are able to live both on land and in water? |
| 10 | A natural home for an organisms |
| 11 | What will be the colour of shadow if the object is blue colour? |
| 12 | Which type of objects are sources of light? |
| 13  | From where does the torch get electricity? |
| 14 | What is the path of an electric current called? |
|  | **Answer the questions in very short** |
| 15 | Why do animals move from place to place? |
| 16 | Name three abiotic components of our environment |
| 17 | Give two examples to show the movements in plants. |
| 18 | Why can a pace or a foot step not be used as a standard unit of length? |
| 19 | Arrange the following lengths in their increasing order |
|  | 1 metre, 1 centimetre, 1 kilometre, 1 mm |
| 20 | What is a shadow? |
| 21 | What is reflection of light? |
| 22 | Define transparent, translucent and opaque objects  |
| 23 | What are the basic requirements for an electric circuit? |
| 24 | What are insulators? Give a few examples |
| 25 | What is the direction of the current in an electric current?  |
| 26 | List a few electrical appliances  |
|  | **Answer in short** |
| 27 | Explain the following terms in short |
|  | a) Environment b) Surroundings c) Motion |
| 28 | Why is the process of respiration necessary for all living beings? |
| 29  | The thickness of a dictionary containing 800 sheets in 200 mm. What is the thickness of each sheet of paper? |
| 30 | Why should an electrician use rubber gloves while repairing an electric appliances?  |
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|   | **Answer in Detail** |
| 31 | What precautions should we taken while reading a scale? |
| 32 | Write four adaptions of a camel to survive in a desert? |
| 33 | Write down the various dos and don’ts of electrical safety |
| 34 | Explain giving suitable examples that rest and motion are relative terms. |
| 35 | Differentiate between shadow and image |
| 36 | Mention a few sources of light |
| 37 | Explain the working of an electric torch |
| 38 | What is a bulb? Which material is used for making the filament of the bulb and why? |

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