

School Name

2nd Semester Exam YEAR:

Name : Date Roll No.:

Class : VI Div : A/B/C Subject : General Science Marks :40

Q1) A. Fill in the blanks: (5)

- 1) When an elephant drags a wooden log over the land, the forces that are applied on the log is _____
- 2) A magnet remains steady in a _____ direction.
- 3) Comets are made of _____
- 4) A _____ is a natural source of light.
- 5) The propagation of sound does not occur through a _____

Q1) B. Match the correct pair: (5)

Group A	Answer	Group B
1) Mirror		a) Atomic Energy
2) An ox pulling a cart		b) Spiral
3) Uranium		c) Reflection
4) Galaxy		d) From east to west
5) Venus		e) Muscular forces

Q2) A. Give one example of each: (5)

- 1) Oscillatory motion: _____
- 2) Linear motion: _____
- 3) Random motion: _____
- 4) Periodic motion: _____
- 5) Circular motion: _____

Q2) B. Name these: (5)

1) Birthplace of stars:

Ans: _____

2) Planets without a single satellite

Ans: _____

3) Brightest planet in the solar system

Ans: _____

4) A celestial body that carries a tail along

Ans: _____

5) Biggest planet in the solar system

Ans: _____

Q3) A. Answer the following questions: (10)

1) What is meant by weight?

Ans: _____

2) What is meant by simple machines?

Ans: _____

3) Name the different types of stars?

Ans: _____

4) What is a shadow?

Ans: _____

5) What is meant by vibration?

Ans: _____

Q3) B. Give Reasons: (4)

1) Why should we save energy?

Ans: _____

2) Why are machines oiled from time to time?

Ans: _____

Q4) What should we do: (3) any one

The silencer of a motorcycle is broken. **OR**

A factory in the surrounding area is producing continuous loud noise.

Ans: _____

Q5) Draw and label a diagram of Attraction and Repulsion in Magnets. (3)