

QI. Choose the correct option

(3)

1. When only a portion of the sun is blocked by the moon it is called a
 - a) Parcel solar eclipse
 - b) Total solar eclipse
 - c) partial lunar eclipse
 - d) total lunar eclipse
2. Work is not done in
 - a) Pulling a table
 - b) lifting a book.
 - c) pulling a suitcase
 - d) reading on one place
3. The earth complete one rotation in
 - a) A year
 - b) 24 days
 - c) 24 hours
 - d) 24 minute

Q I. Fill in the blanks

(3)

1. Energy is the ability to do_____.
2. The earth spins about an imaginary line called its_____.
3. The energy required to run a computer is_____

Q II. Give one word answers

(3)

1. Energy produced by vibration of an object.
2. Example of a translucent object.
3. Object that do not form shadows

Q III. Answer in short

(6)

1. How is a shadow of a butter paper different from that of a wood?
2. Explain the formation of day and night.
3. What is energy? Name the different forms of energy.