

## Measurement of time

### 1. Fill in the Blanks:

- a. There are 60 \_\_\_\_\_ in a minute.
- b. The standard unit of time in the International System of Units (SI) is the \_\_\_\_\_.
- c. A day is divided into 24 \_\_\_\_\_.
- d. A \_\_\_\_\_ is a natural unit of time based on the Earth's rotation.
- e. To measure time, we often use instruments such as \_\_\_\_\_ and digital clocks.

### 2. True or False:

- a. The second is the base unit of time in the International System of Units (SI).
- b. A stopwatch is used to measure very long intervals of time.
- c. An hour has 100 minutes.
- d. A sundial measures time using the position of the Moon.
- e. The Earth's rotation is the basis for the natural unit of time known as a day.

### 3. Match the following: -

Column A	Column B
i. Second	A. 60 seconds
ii. Minute	B. 24 hours
iii. Hour	C. 7 days
iv. Day	D. 60 minutes
v. Week	E. 1,440 minutes