

Case Study:

Mrs. Priya's Class 2 students are learning about measuring length. Mrs. Priya divides the class into two groups, each with a task:

Group A (Non-Standard Units): This group is given paper clips and hand spans to measure different objects around the classroom. Their task is to find objects that are exactly 10 paper clips long or 3 hand spans long.

Group B (Standard Units): This group is given a 15 cm ruler and a measuring tape. Their task is to measure the length of a pencil, a desk, and the classroom door, and record the measurements in centimetres(cm) or metres (m).

Tick the correct option:

- 1) Which group will not get accurate measurement?
a) Group A b) Group B c) Both Group A and B d) Group C
- 2) Which of the following is not a non standard unit?
a) Hand span b) measuring tape c) foot step d) paper clip
- 3) Convert 25 m into centimetre. Your answer is _____.
a) 25 cm b) 2500 cm c) 250 m d) 2500 m
- 4) Which of the following cannot be measured by length?
a) Door b) road c) table d) water
- 5) If you want to measure the accurate length of your pencil box, which thing will you use?
a) foot b) finger c) ruler d) hair clip