Chapter 3 Class 7 A Peek Beyond The Point - Assertion and Reasoning Worksheet 1 by *teachoo*

Chapter: **Chapter 3 Class 7 Maths – A Peek Beyond Point**

Name: _____

School: _____

Roll Number: _____

Instructions:

For each question, two statements are given: Assertion (A) and Reason (R). Choose the correct option.

(a) Both A and R are true, and R is the correct explanation of A.

(b) Both A and R are true, but R is not the correct explanation of A.

(c) A is true, but R is false.

(d) A is false, but R is true.

1. **Assertion (A):** In a Formula 1 race, a lap time of 81.05 seconds is faster than a lap time of 81.5 seconds.

   Reason (R): Smaller numbers represent faster times in racing.

2. **Assertion (A):** An import duty of 75 paise on an item is entered as ₹ 0.75 in the accounting system.

   Reason (R): A paisa is 1/10 th of a rupee.

3. **Assertion (A):** A measurement of 2.600 ml is a larger quantity than 2.6 ml .

   Reason (R): While trailing zeros can imply different levels of precision, the mathematical value of 2.6,2.60, and 2.600 is identical.

4. **Assertion (A):** A 52 mm photograph is equivalent in size to a 5.2 cm photograph.

   Reason (R): Millimeters and centimeters are both units in the metric system.

5. **Assertion (A):** To correctly add a bill of ₹12.5 and a tax of ₹3.45, one should visualize 12.5 as 12.50 .

   Reason (R): Adding a zero to 12.5 changes its value to make the addition possible.

Important links

- Answer of this worksheet -https://www.teachoo.com/25616/5374/Assertion-Reasoning---Worksheet-1/category/Teachoo-Questions---Assertion-Reasoning/

- Full Chapter with Explanation, Activity, Worksheets and more –
  https://www.teachoo.com/subjects/cbse-maths/class-7/chapter-3-ganit-prakash/

- Science Class 7 – https://www.teachoo.com/subjects/science/class-7/