



**Sabaragamuwa Provincial Department of
Education – Weekly School**

Subject :- Mathematics

Week- 9 (2nd term)

Grade :- 8

Setting :- Embilipitiya Education Zone

(Learning Time:- 2 hours & 40 minutes)

Sets

19.1 Sets

- A collection of things that can be clearly identified is called a set.
- When all the elements of a set are written in a recognizable way, the set can be written by separating the elements using commas within parentheses.
- When writing a set by writing the set of elements in parentheses, one element is written in brackets only once.
- Recall what you learned about sets in grade 7.
- Study page 41 (Part 2) in text book and complete the review exercise.

19.2 Set Notation

- Study pages 42 & 43 (Part 2) in text book and complete the exercise 19.1.

19.3 Number of elements in a set.

- Study page 44 (Part 2) in text book and complete the exercise 19.2.

19.4 Null Set

- Study pages 45 & 46 (Part 2) in text book and complete the exercise 19.3.
- Write a summary of what you learned in the lesson.
- Complete the miscellaneous exercise.