



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

**Subject :- Mathematics**

**Week- 4 (3<sup>rd</sup> term)**

**Grade :- 8**

**Setting :- Embilipitiya Education Zone**

( Learning Time :-2 hours)

## **Location of a Place**

### **24.1 Location of a Place**

- Recall what you learnt about directions and location of a place in grade 6 & 7.
- The location of a place with respect to a particular point can be described exactly by specifying the direction in which it is located with respect to the point and the distance from the point to it.
- Complete the review exercise by studying the page 95 in text book (Part 2).

### **24.2 finding the direction of a place with respect to another place, based on the main directions.**

- the angle between any two adjacent main directions is a right angle. We describe the direction of a place which is not in either a main direction or a sub direction from a particular point, by means of an angle of less than  $90^\circ$  measured from a main direction.
- Complete the exercise 24.1 by studying the pages 97 & 98.

### **24.3 Illustrating the location of a place with respect to another place with a sketch.**

- The location of a place with respect to another place can be illustrated with a sketch.
- Complete the exercise 24.2 by studying the pages 99 & 100.
- Write a summary about what you learned in this lesson.
- Complete the miscellaneous exercise.