NATIONAL MATHEMATICS PROGRAMME



**Resource Document**

**FOR GRADE ONE TEACHERS**

**Objective:** Compare and order objects by their linear measurements using the same non-standard units

Topic: Which Object Measures…

|  |  |
| --- | --- |
| **Which object?****(Draw item here)** | **Measures**  |
|  | I am 3 pencils long |
|  | I am 5 pencils long |
|  | I am 7 pencils long |
|  | I am 9 pencils long |

Draw the items in order according to their lengths.

|  |  |  |  |
| --- | --- | --- | --- |
| Item 1 | Item 2 | Item 3 | Item 4 |
|  |  |  |  |

Conclusions:

**Objective:** Compare and order objects by their linear measurements using the same non-standard units

Topic: Guess My Measure

**RULES**

Select two students to come to the front of the room.

**Student 1**: Selects an object to measure and a non-standard unit (of their choice) that the object should be measured with.

For example, **Object**: bag strap;

 **Non-standard unit**: a string the length of an eraser, or paper clips.

**Student 2:** Guess how many of the non-standard unit would measure the object.

The teacher records ‘student 2’ response on the board.

Both students will then do the actual measuring to see how close the guess was. Have students interchange roles after each round.

The student who comes the closer to the estimate gains a point.