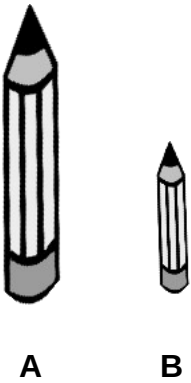# P.1 Mathematics class work Notes

Study the examples and attempt the activities in a neat handwriting in your exercise book.

COMPARING OBJECTS USING NON STANDARD UNITS.
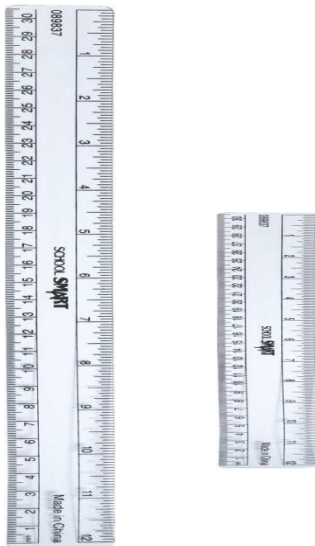
New words: longer, shorter, bigger, smaller, taller

Example:

A   B

a) Which pencil is shorter?

Pencil B

b) Which pencil is longer?

Pencil A

K   R

a) Which ruler is longer?

b) Which ruler is shorter?

Exercise

1. Which tree is shorter?   2. Which tree is taller?

S   T

2. Which stick is shorter?

N   M

Comparing capacity using different containers.

Example

1.Which pot holds more liquid?   2. Which pot holds less liquid?

Pot R holds more liquid.   Pot S holds less liquid.

R   S

Exercise:

1. Which bucket holds less liquid?

2. Which bucket holds more liquid?

F   Y

1. Which cup holds more water?

2. Which cup holds less water?

E   **D**

Place Values

Tens and Ones

Ones – The ones start from 0 to 9

 e.g | = 1 one || = 2 ones ||| = 3 ones |||| = 4 ones

|||||| = 7 ones ||||| = 5 ones

- The ones have only one figure or digit. e.g. **1, 2, 3, 5, 6, 7, 8, 9.**

- We do not tie a bundle when the sticks are less than 10.

Exercise:

Draw and count the ones

a. 5 ones = _____   *e.* 1 one = _____

b. 7 ones = _____   *f.* 6 ones = _____

c. 4ones = _____   *g.* 9 ones = _____

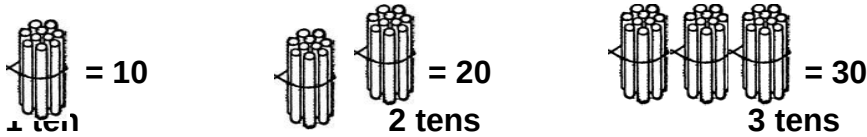*d.* 8 ones = _____   *h.* 2 ones = _____

Counting the ones

The tens

The tens have 2 digits e.g 10, 30, 20, etc
1 ten = 10 sticks

Example

= 10   = 20   = 30

1 ten   **2 tens**   **3 tens**

We tie a bundle when the sticks are 10 (ten)

Teaching activity

Counting and tying bundles of tens **(practical lesson)**
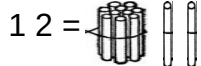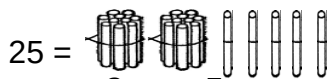   **Exercise**
Draw and count the tens.
40 =
50 =
60 =

Tens and Ones

Counting tens and ones (practically)
Example:
TO
1 2 =

   1 **ten 2 ones**

25 =
   2 **tens 5 ones**

30 =
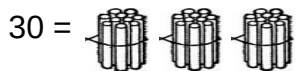
   3 **tens 0 ones**
Exercise
Drawing and counting tens and ones

a.   **13 =** _____   **f.**   **21 =** _____
b.   **22 =** _____   **g.**   **43 =** _____
c.   **34 =** _____   **h.** **90=** _____
d.   **15 =** _____   **i.**   **66=** _____
e.   **50 =** _____