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## FINDING VALUES ON METER STRIPS

Each unit length on both number lines is $\mathbf{1 0}$ centimeters.
(Note: Number lines not drawn to scale).

1) Each unit length on both number lines is 5 yards.
a) Show 25 yards less than 90 yards on the following number line.

## Solution:

25 yards less than 90 yards.
Tape diagram:
$90-25$

| 90 | -10 |  | -10 |  | -5 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

Each unit is the length of 5 yards.

b) Show 35 yards less than 100 yards on the number line.

## Solution:

35 yards less than 100 yards.

## Tape diagram:

100-35


Each unit is the length of 5 yards.


