

# Varied Fluency

## Step 2: Measure Length 1

### National Curriculum Objectives:

Mathematics Year 1: (1M2) [Measure and begin to record: lengths and heights](#)

### Differentiation:

**Developing** Questions to support measuring lengths using non-standard units of measure. Using the exact number of units, with objects placed in line with the start of the non-standard units.

**Expected** Questions to support measuring lengths using non-standard units of measure. All objects placed in line with the start of the non-standard units.

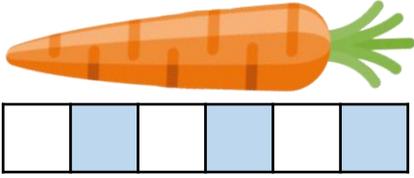
**Greater Depth** Questions to support measuring lengths using non-standard units of measure. Objects placed at different starting points along the non-standard units.

More [Year 1 Length and Height](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

# Measure Length 1

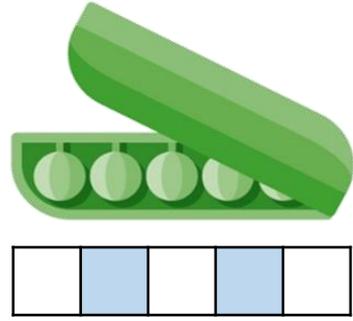
1a. How many cubes long is the carrot?



VF

# Measure Length 1

1b. How many cubes long is the pea pod?



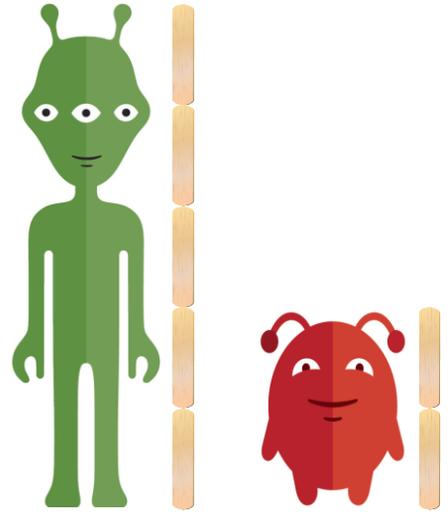
VF

2a. How many lolly sticks does the tallest bunch of flowers measure?



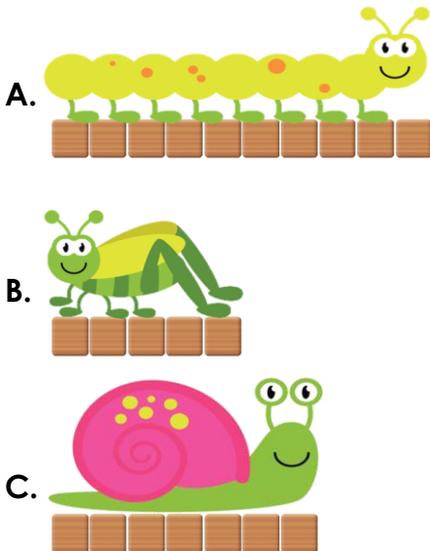
VF

2b. How many lolly sticks does the shortest alien measure?



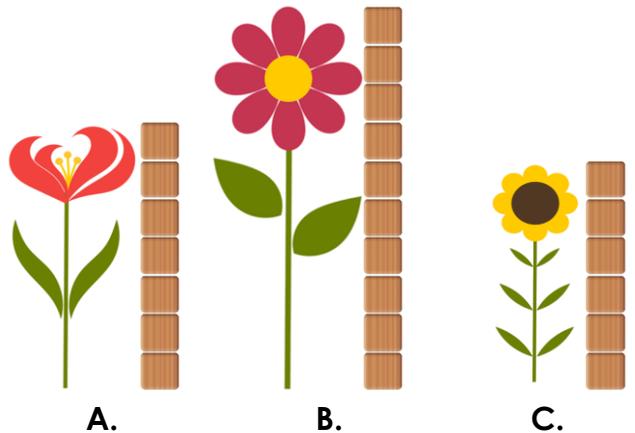
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3a. Tick the insect that is 7 blocks long.



VF

3b. Tick the flower that is 7 blocks tall.



VF

# Measure Length 1

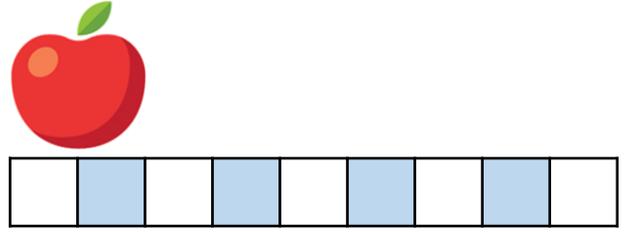
# Measure Length 1

4a. How many cubes long is the cucumber?



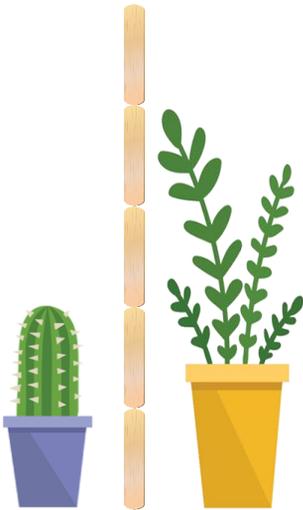
VF

4b. How many cubes long is the tomato?



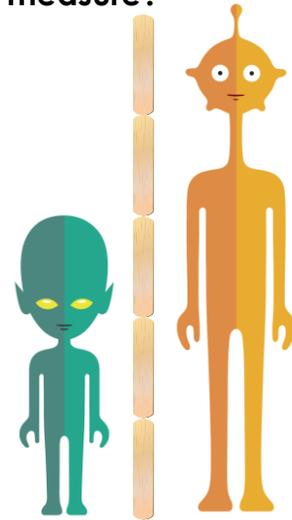
VF

5a. How many lolly sticks does the tallest plant measure?



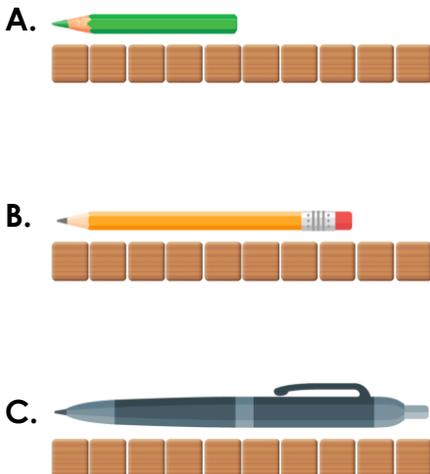
VF

5b. How many lolly sticks does the shortest alien measure?



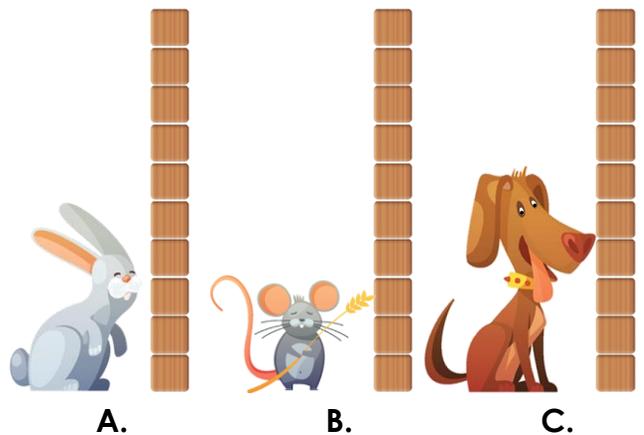
VF

6a. Tick the object that is 8 blocks long.



VF

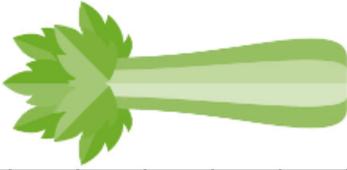
6b. Tick the animal that is 6 blocks tall.



VF

# Measure Length 1

7a. How many cubes long is the celery?



VF

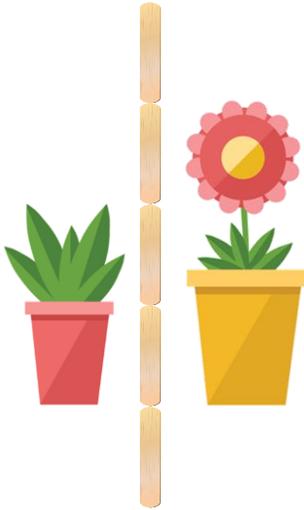
# Measure Length 1

7b. How many cubes long is the parsnip?



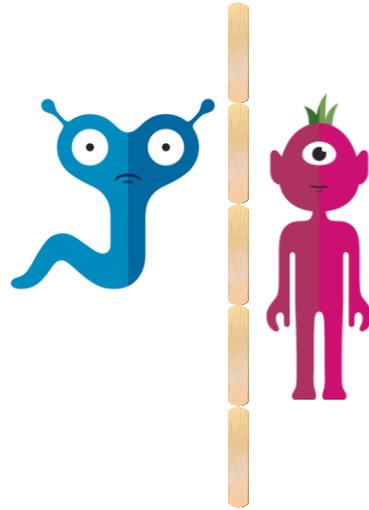
VF

8a. How many lolly sticks does the tallest plant measure?



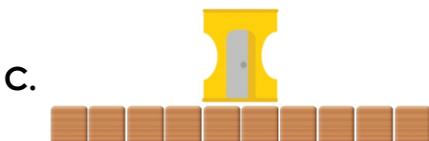
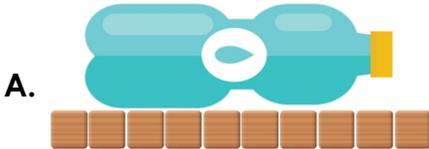
VF

8b. How many lolly sticks does the shortest alien measure?



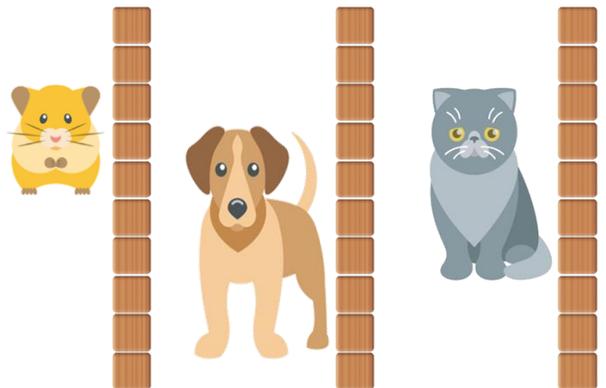
VF

9a. Tick the object that is 8 blocks long.



VF

9b. Tick the animal that is 6 blocks tall.



A.

B.

C.



VF

**Varied Fluency**  
**Measure Length 1**

**Developing**

- 1a. 6
- 2a. 4
- 3a. C

**Expected**

- 4a. 7
- 5a. 4
- 6a. B

**Greater Depth**

- 7a. 5
- 8a. 3
- 9a. A

**Varied Fluency**  
**Measure Length 1**

**Developing**

- 1b. 5
- 2b. 2
- 3b. A

**Expected**

- 4b. 2
- 5b. 3
- 6b. C

**Greater Depth**

- 7b. 6
- 8b. 2
- 9b. B