## Homework/Extension

## Step 2: Measure Length 1

## National Curriculum Objectives:

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

## Differentiation:

Questions 1, 4 and 7 (Varied Fluency)
Developing Measure the length of objects using non-standard units and complete the table. Exact number of units with objects placed in line with the start of the non-standard units.
Expected Measure the length of objects using non-standard units and complete the table. All objects placed in line with the start of the non-standard units. Units can extend further than the object.
Greater Depth Measure the length of objects using non-standard units and complete the table. Objects placed at different starting points along the non-standard units.

## Questions 2, 5 and 8 (Varied Fluency)

Developing Match each object to the correct measurement. Exact number of units with objects placed in line with the start of the non-standard units.
Expected Match each object to the correct measurement. All objects placed in line with the start of the non-standard units. Units can extend further than the object.
Greater Depth Match each object to the correct measurement. Objects placed at different starting points along the non-standard units.

Questions 3, 6 and 9 (Reasoning and Problem Solving)
Developing Identify which two animals total 10 blocks in length. Exact number of units with objects placed in line with the start of the non-standard units.
Expected Identify which two animals total 10 blocks in length. All objects placed in line with the start of the non-standard units. Units can extend further than the object.
Greater Depth Identify which two animals total 10 blocks in length. 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.

1. Measure the objects and complete the table below.

2. Match the objects to the correct measurements.
A.

B.

C.
3. 


1.
7 cubes
3.

3. Tick the two minibeasts that have a total length of 10 blocks.
A.

B.

C.

E.

F.

4. Measure the objects and complete the table below.
calculator

| Object | Number of <br> cubes |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |


pencil

5. Match the objects to the correct measurements.
A.

1.

B.

2. 9 cubes

6. Tick the two pets that have a total length of 10 blocks.
A.

B.
C.

D.

E.

F.


## classroomsecrets.co.uk

7. Measure the objects and complete the table below.


| Object | Number of <br> cubes |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |

8. Match the objects to the correct measurements.

9. 

4 cubes
B.

C.

3.
6 cubes

9. Tick the two sea creatures that have a total length of 10 blocks.
A.
B.
C.

D.
E.

F.
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## Developing

1. 

| Object | Number of <br> lolly sticks |
| :---: | :---: |
| door | 8 |
| table | 7 |
| chair | 4 |

2. A. 2, B. 3, C. 1
3. $A+F \rightarrow 6+4=10$

## Expected

4. 

| Object | Number of <br> cubes |
| :---: | :---: |
| calculator | 5 |
| sharpener | 3 |
| paints | 10 |
| pencil | 7 |

5. A. 2, B. 1, C. 3
6. $D+F \rightarrow 5+5=10$

## Greater Depth

7. 

| Object | Number of <br> cubes |
| :---: | :---: |
| book | 6 |
| paperclip | 3 |
| scissors | 7 |
| crayon | 4 |

8. A. 3, B. 1, C. 2
9. $A+D \rightarrow 8+2=10$
