

To be able to measure length using non-standard units



Starter:
Which one doesn't belong?









Explain your answer.

To be able to compare lengths and heights



Activity 1:
Referring to the images below, fill in the blanks within the sentences below.







The pencil is cubes long.

The pencil is counters long.

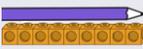
The pencil is cubes long.

To be able to compare lengths and heights



Activity 1 (continued):
Choose different pieces of equipment from your classroom and measure their length using cubes.





The eraser is cubes long.

The pencil is cubes long.

To be able to compare lengths and heights



Activity 2:
Mr Smith is six books tall.
Working in pairs, choose different pieces of equipment from your classroom and measure your partner's height.

Keep a record of your measurements.

Mr Smith is books tall.

Is it easier to measure them lying down or standing up?



To be able to compare lengths and heights



Activity 3:
Which is longer...

- your school bag or your pencil case?
- your shoe or your coat?
- between two items you've chosen?





Choose a piece of mathematical equipment to use as a measurement unit to prove your response each time.

My school bag is longer than my pencil case.

To be able to compare lengths and heights



Activity 4:
James says, "The toys are different lengths."

Do you agree?
Explain your answer.





To be able to measure length using non-standard units



Evaluation:

The carrot is four cubes long.



Do you agree with Astrobee?
Explain your answer.