

Activity:

The aim of this activity is for children to practise solving a problem when measuring the length of an object. Children will need a ruler to complete this activity.

Supporting resources:

You can watch a video tutorial about measuring length on [<< kids.classroomsecrets.co.uk >> Year 1 >> Maths >> Length and Height >> Video Tutorials](https://kids.classroomsecrets.co.uk).

You can watch the answer explanation video which takes children through this activity and ways to answer it on [<< https://www.youtube.com/user/ClassroomSecretsLtd/playlists >> Year 1 Playlist >> Measure Length 2 Answer Explanation](https://www.youtube.com/user/ClassroomSecretsLtd/playlists).

Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on classroomsecrets.co.uk/membership.

Check out our daily timetable for Year 1 home learning activities on [<< kids.classroomsecrets.co.uk >> Home Learning Timetable](https://kids.classroomsecrets.co.uk).

Measure Length 2

The children are collecting and measuring twigs.



Craig



Zara



Teon

My twig is longer than Lucy's but shorter than Zara's

My twig is 2cm longer than Teon's.



Imran



Lucy

My twig is the shortest.

Use a ruler to measure the length of Craig and Zara's twigs. **These answers will not change.**

Craig's twig measures cm.

Zara's twig measures cm.

Then, use the clues to investigate the possible lengths of other children's twigs. Find 2 possible answers. **There are various answers that match the clues above. Two examples are shown below.**

Answer 1:

Teon's twig measures cm.

Imran's twig measures cm.

Lucy's twig measures cm.

Answer 2:

Teon's twig measures cm.

Imran's twig measures cm.

Lucy's twig measures cm.