

Numbers and the Number System 6, Finding halfway, rounding to the nearest 10 or 100

Running Track

How this will help your child

- This activity will give your child a chance to practise finding halfway between multiples of 10.
- It will help them to look for and recognize patterns in numbers.

Words and phrases to use

multiple, tens, exactly, halfway, between

You will need

- A pencil
- Scissors

During the activity, look at what your child can do

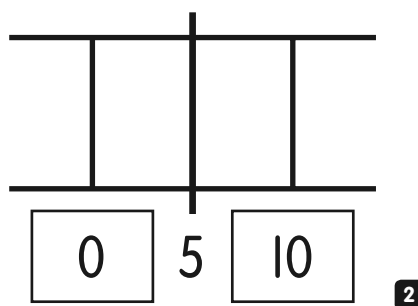
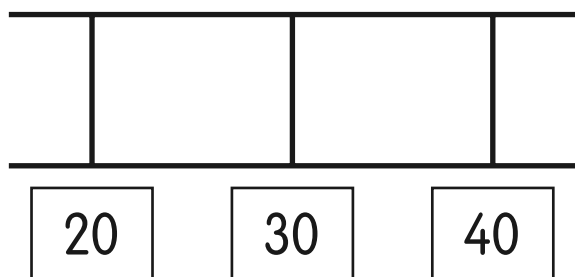
- Say halfway between multiples of 10.
- Recognize that numbers halfway between multiples of 10 end in 5.

What to do

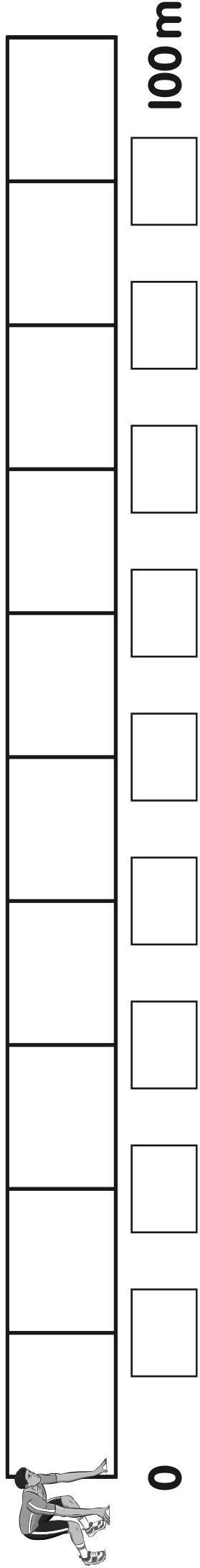
- Cut out the 'halfway' cards from the Running Track sheet. Shuffle them and place them face down.
- Show your child the 100 metre running track from the Running Track sheet and ask them to label all the missing numbers on the side of the track with the correct multiples of 10. **1**
- Ask your child to tell you the number that is halfway between 0 and 10 metres and to point to it on the track.
- Ask your child to draw a short vertical line in the correct place and write the number 5 below the track. **2**
- Ask them to say the sentence in the speech bubble below the running track, including the missing numbers, e.g. 'The athlete runs halfway between 0 metres and 10 metres. They run 5 metres.'
- Take turns to pick a 'halfway' card, find that distance on the running track, draw the line on the track, write the number below it and complete the sentence.
- Continue until all the cards have been used.

Next steps...

- Give your child a number, e.g. 35, and ask them to tell you which 2 multiples of 10 it is halfway between. If possible, ask your child to do this without looking at the track.
- Measure and cut lengths of string or wool that are exactly halfway between 2 multiples of 10, e.g. 15 cm long.



Running Track



The athlete runs halfway
 between metres and metres.
 They run metres.

✂

halfway between 10 and 20 m	halfway between 20 and 30 m	halfway between 30 and 40 m	halfway between 40 and 50 m
halfway between 50 and 60 m	halfway between 60 and 70 m	halfway between 70 and 80 m	halfway between 80 and 90 m
halfway between 90 and 100 m			