

Place Value and Fractions Unit 1

Problem solving and reasoning questions

In a race...

Ali came 4th, Bella came 2nd, Carrie came 6th and Dave came 3rd.

Draw the children (using stick drawings!) in the order they arrived.

Draw and give names to the ones who came before and between them.

Draw a line. Mark the ends 0 and 100. Draw marks for 59, 71, 19 and 91.

Write numbers to make these sentences true.

$$\square < 35$$

$$73 < \square$$

$$13 < \square < 17$$

How many numbers are less than 40 and more than 31?

(a) Write all the numbers that round to 50 as the nearest ten.

(b) Write the numbers that round to 10 as the nearest 10.

Have you written the same number of answers in (a) and (b)? *You should have!*

These questions should be provided for children to do once the unit has been completed. They assess the children's mastery of the skills and concepts in this unit.