

Data – collecting and representing (group activity)

You will need:  your whole class  sticky notes  pencils

What to do:

Work together to answer these questions.

**How many children in our class are wearing shoes with laces?
How many are not?**

Line up in 1 line if you have laces. Line up in another line if you do not have laces. Count the number of children in each line.

Work with your teacher to answer these questions.

- How many people have laces in their shoes?
- How many people do not have laces?
- Do more people have laces in their shoes or do more people have shoes without laces?
- Do these lines tell us how many people have red shoes?

What to do next:

Draw a picture of one of your shoes on a sticky note. Make sure you show your laces if you have them!

Stick your picture onto the board in the right column.

You have now made a **graph**.

