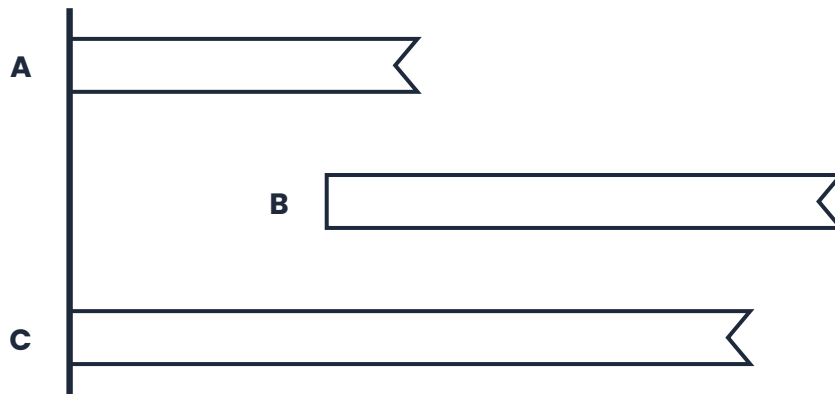


Someone put these in order from shortest to longest.

One of them has been pushed forward, so its end sticks out past the others.



Is the order right? Circle yes or no.

yes

no

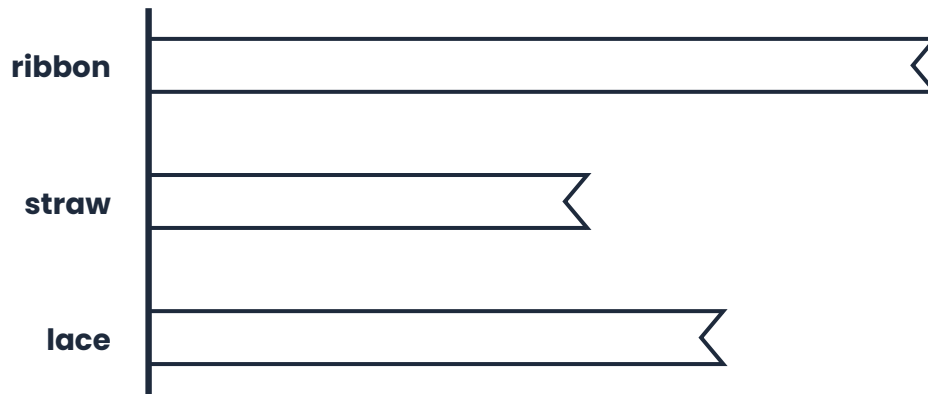
Circle the sentence that says why.

The order is right, but the ends have to start together before anyone can read it.

The order is wrong, because the middle one reaches furthest.

Draw an arrow on the one that has to move, and say where it goes.

**Someone says the ribbon is the shortest of these three.
All three start at the line.**



Are they right? Circle yes or no.

yes

no

Circle the word that is true about the ribbon.

longest

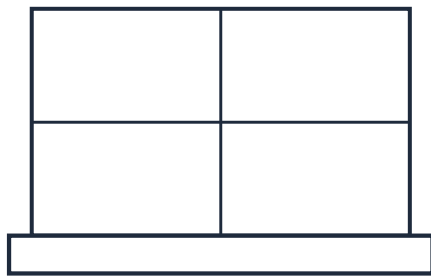
shortest

Put a tick on the one that really is the shortest.

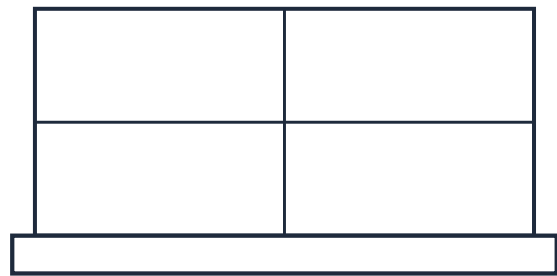
Say what you looked at to decide.

These two ledges are in different rooms.

You have one piece of string, and it is longer than both of them.



ledge in room one



ledge in room two



Circle what you would do first.

Mark the string where the first ledge ends.

Cut the string in half.

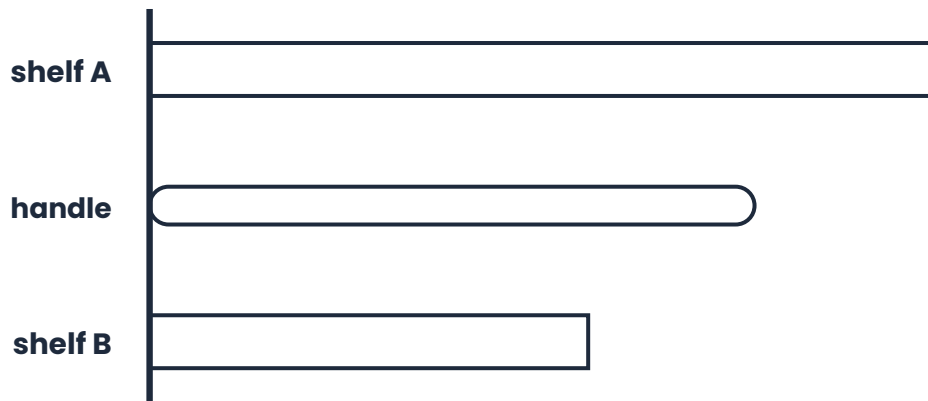
Guess which one is longer and check later.

Circle what matters when you hold the string against the second ledge.

Both the string and the ledge start at the same end.

The string is pulled as tight as it will go.

**The broom handle was held against each shelf in turn.
The shelves are on opposite walls and were never put together.**



Circle the longer shelf.

shelf A

shelf B

Circle the reason.

Shelf A is longer than the handle and shelf B is shorter than that same handle.

Shelf A is drawn above shelf B.

**Someone says the top ribbon is longer.
The two ribbons are drawn starting in different places.**



Is the comparing fair? Circle yes or no.

yes no

Move the top ribbon back to the line. Draw it in the row below, starting at the line.



Now circle what is true.

The two ribbons are the same length.

The top ribbon is longer.