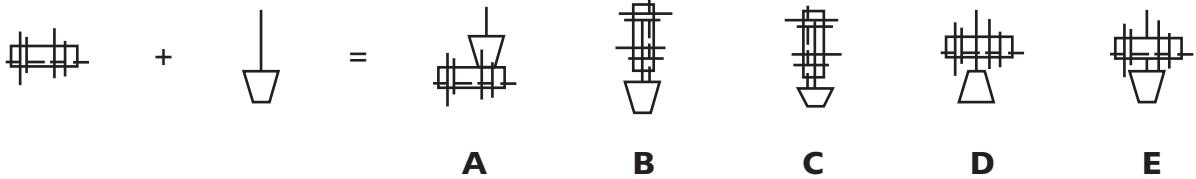


Combined pictures

In more difficult questions, it can be helpful to start by focusing on the simpler of the two shapes. Once you have looked for the simpler shape and discounted any answer pictures that don't contain it, you can check the remaining options for the more complicated shape.

Which picture on the right can be made by combining the two shapes on the left? Circle the letter.



In this example, we should start by looking for the second shape because it is much simpler than the first shape.

We can discount **A** because the line is too short.

We can discount **C** because the trapezium is smaller.

We can discount **D** because the trapezium is attached to the line on the shorter side rather than the longer one.

Only **B** and **E** contain the second shape, so you only have to check for the more complicated first shape in these two answers.

In **B** the first shape has been reflected and then rotated, so the correct answer is **E**.

Answer: E

Combined pictures checklist

- Identify the simpler of the two shapes and check whether it appears in the answer options.
- When you have eliminated the answer options that don't include the simpler shape, check whether the other shape appears in any of the remaining options.
- Remember that the shapes can be rotated but shouldn't have changed in any other way. If you spot a rotation, make sure that all parts of the shape have been rotated.
- Check that no parts of the shape have changed size or disappeared, and that nothing has been added to the shape.