



The one that matches our central figure is the second one down in the far right hand side column, or, the final figure of row two.

## How to solve this question

These questions are about spotting similarities and differences. The key here is in the rotation of the figure; that it stays the same even after you start to rotate it. After rotating the images, only one will perfectly match our central figure, the rest have been flipped over (are mirror images) and then rotated

## Best approach to the 'find the twin' questions

Don't rush! When you're asked this type of question, the first thing to do is to identify the characteristics of your given figure: order of shading, sizes of shapes, positioning, line style and locations; in fact anything that

ISEB
Independent Schools
Examinations Board
www.iseb.co.uk

could be characteristic to that initial figure. Then, compare those details across all of the figures. Remember to always look in rotation too, is there a sequence you can see clockwise or anti-clockwise that could ensure you pick the right twin? Therefore, watch out for patterns and sequences and also, rotation in order to separate the other figures from the one that is identical to the original.

## What do these kinds of tests tell us about ourselves?

Non-Verbal Reasoning tests logic, critical thinking and problem solving skills. Non-Verbal Reasoning tests exist because they aren't limited by your language skills or knowledge of vocabulary and instead, rely on your ability to process visual information. These are very useful skills for engineering, technology, design and strategic planning as you're likely to be someone who: pays attention to detail, remembers and can create strings of information, recognises patterns in data, visualises problems in order to solve them, remembers images and visual details, has creative artistic abilities, spots anomalies in data.