

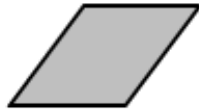
# What are CAT tests?

- Cognitive Abilities Tests are diagnostic assessments that are designed to help **pupils and their teachers** understand **how they learn** and what their academic **potential** might be. It assesses **how pupils think** in areas that are known to make a difference to learning.
- Results help teachers decide about the pace of learning that is right for a pupil and whether additional support or challenge is needed.

# What will be tested?

- Tasks involve thinking about shapes and patterns (Non-Verbal Reasoning), words (Verbal Reasoning), numbers (Quantitative Reasoning) and some questions are answered by mentally generating and transforming visual images (Spatial Ability).

# Sample Questions: Figure Classification



The first three figures, shown above, are similar in some way.  
Decide how they are the same and choose the figure from  
the answer choices that goes with them.



A



B



C



D



E

## Sample Questions: Verbal Classification

smirk

scowl

grin

These three words are similar in some way. Decide how they are the same. Then choose the word from the answer choices that goes with the first three words.

speak

A

face

B

frown

C

shout

D

worry

E

## Sample Questions: Number Analogies

[ 15  $\longrightarrow$  3 ] [ 25  $\longrightarrow$  5 ] [ 35  $\longrightarrow$  ? ]

The first pair of numbers are linked in some way. The second pair of numbers are linked in **exactly** the same way. Work out how the numbers are linked and complete the third pair.

3

A

4

B

5

C

6

D

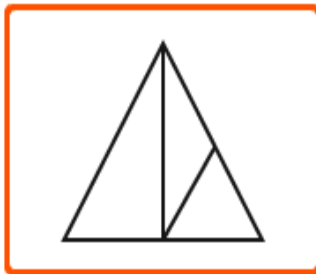
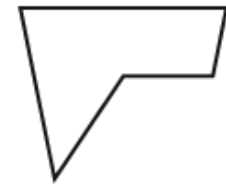
7

E

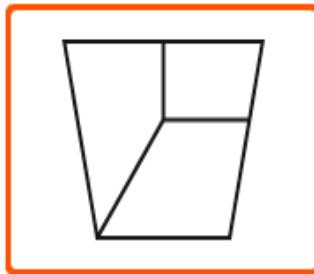
# Sample Questions: Figure Recognition

The target shape is hidden in one of the five designs below. The target will be exactly the same size and way round. You won't need to imagine it turned around or flipped over. All of the sides of the target have to be shown on the design.

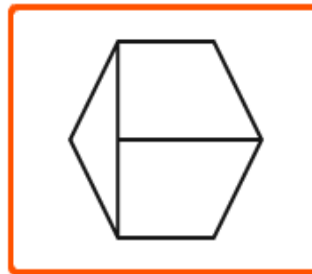
Target Shape



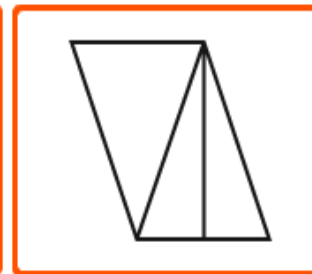
A



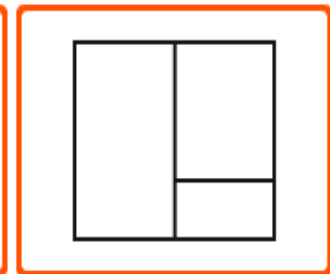
B



C



D



E

Can you practise for CAT tests?

**No!**

Think of it like an eye test; if you practice ahead of an eye test and memorise the card, your diagnosis may not be correct and valuable information may be missed.

# Is additional time and/or support allowed?

- CAT tests are **timed assessments** - **additional time and/or support is not allowed** as this will affect the **reliability** of the results. CAT tests are not just about answers... they test how the questions are independently answered within a set timeframe. The independent timed element makes it **diagnostically very powerful**.