

Reasoning Paper 1

Verbal & Non-verbal Reasoning

Warm-up level · 36 questions · 30 minutes

FREE SAMPLE PAPER

Name _____

Date _____

Score

/ 36

Instructions

- You have 30 minutes to answer 36 questions: 20 verbal reasoning and 16 non-verbal reasoning.
- Each question has five answers, A to E. Only one is correct.
- Mark your answers on the answer sheet at the back (or circle them on the paper).
- Read the short instruction at the start of each question carefully – the question types change as you go.
- If you get stuck, move on and come back to the question if you have time.
- You may write on the paper and draw on the shapes.

For parents

Real 11+ tests often have separate verbal and non-verbal reasoning papers of up to an hour each. This paper combines both into 30 minutes, at a realistic pace, so your child practises a wide range of question types in one short sitting. Mark it with the answer guide, which explains every answer and gives a tip for each question type.





Verbal reasoning

Questions 1–20

1 Which word is closest in meaning to RAPID?

A quick

B slow

C angry

D quiet

E heavy

2 Which word is closest in meaning to BRAVE?

A frightened

B clever

C courageous

D gentle

E lazy

3 Which word is most opposite in meaning to EXPAND?

A grow

B stretch

C open

D swell

E shrink

4 Which word is most opposite in meaning to GENEROUS?

A kind

B mean

C rich

D helpful

E giving

5 A four-letter word is hidden across the end of one word and the start of the next. Which word is it?

I hope nothing is wrong.

A hope

B thin

C snow

D open

E ring

6 A four-letter word is hidden across the end of one word and the start of the next. Which word is it?

The sea tide was low.

A tide

B seat

C east

D idea

E seal

7 If the code for CAT is DBU, what is the code for DOG?

A CNF

B EOG

C DPH

D FQI

E EPH

8 If the code for MILK is NJML, what is the code for SOAP?

A TPBQ

B RNZO

C TPBP

D UQCR

E SPAQ

9 Which number comes next? 2, 5, 8, 11, ?

A 13

B 15

C 14

D 16

E 22



- 10 Which number comes next? 1, 2, 4, 8, ?
- A** 10 **B** 12 **C** 14 **D** 16 **E** 32
- 11 Which letter comes next? A, C, E, G, ?
- A** H **B** J **C** I **D** K **E** F
- 12 Which letter comes next? Z, Y, X, W, ?
- A** V **B** U **C** T **D** A **E** X
- 13 Hot is to cold as up is to ____.
- A** top **B** high **C** over **D** down **E** sky
- 14 Bird is to nest as bee is to ____.
- A** honey **B** flower **C** sting **D** wasp **E** hive
- 15 Which word is the odd one out?
- A** apple **B** carrot **C** banana **D** pear **E** plum
- 16 Which word is the odd one out?
- A** red **B** blue **C** green **D** yellow **E** square
- 17 Which word can go in front of all three to make three new words?
__ball __man __flake
- A** foot **B** snow **C** rain **D** hand **E** sun
- 18 Which word can go in front of all three to make three new words?
__box __man __bag
- A** lunch **B** hand **C** bin **D** post **E** tool
- 19 Which word means both: a tool for cutting wood AND the past tense of 'see'?
- A** saw **B** cut **C** axe **D** seen **E** look



- 20 Which word means both: a flying mammal AND something used to hit the ball in cricket?

A wing

B owl

C bat

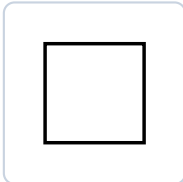
D club

E stump

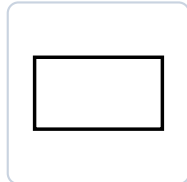
Non-verbal reasoning

Questions 21–36

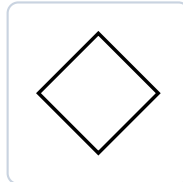
- 21 Which shape is the odd one out?



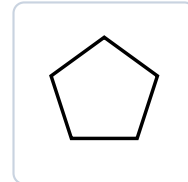
A



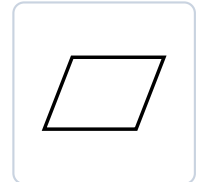
B



C

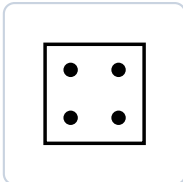


D

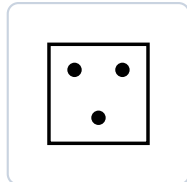


E

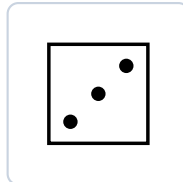
- 22 Which figure is the odd one out?



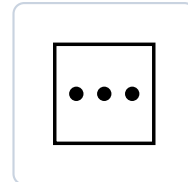
A



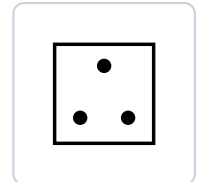
B



C

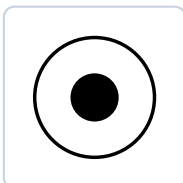


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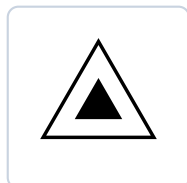


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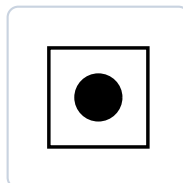
- 23 Which figure is the odd one out?



A



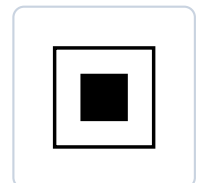
B



C

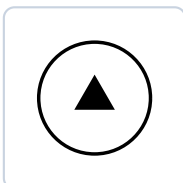


D

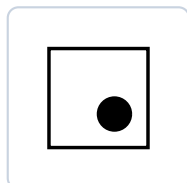


E

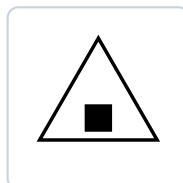
- 24 Which figure is the odd one out?



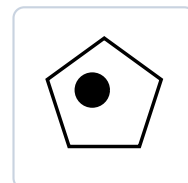
A



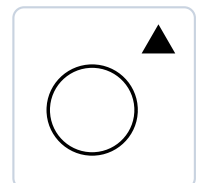
B



C



D



E



25 Which figure comes next in the series?

A	B	C	D	E

26 Which figure comes next in the series?

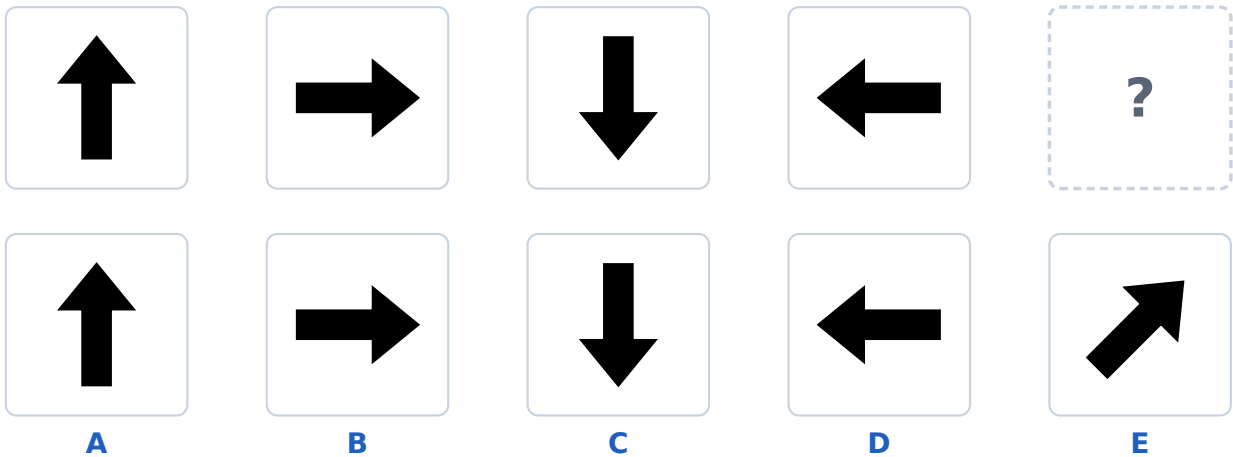
A	B	C	D	E

27 Which figure comes next in the series?

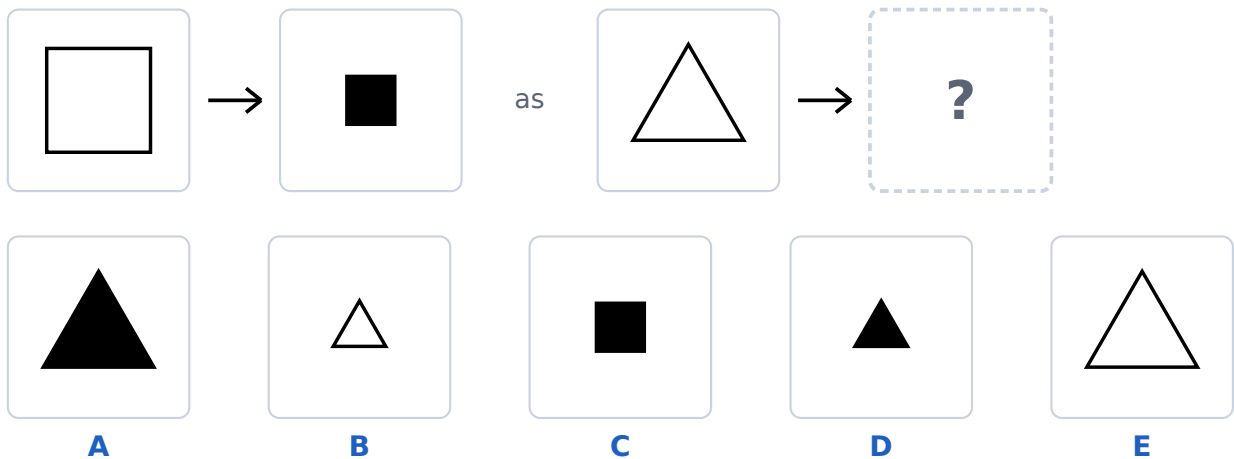
A	B	C	D	E



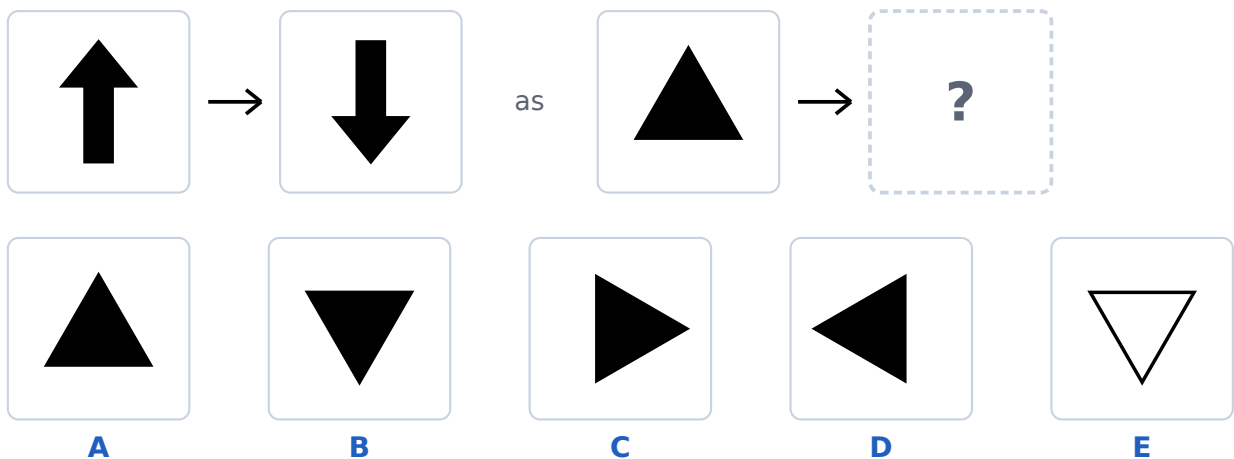
- 28 Which figure comes next in the series?



- 29 The first figure changes into the second. Which option changes in the same way?

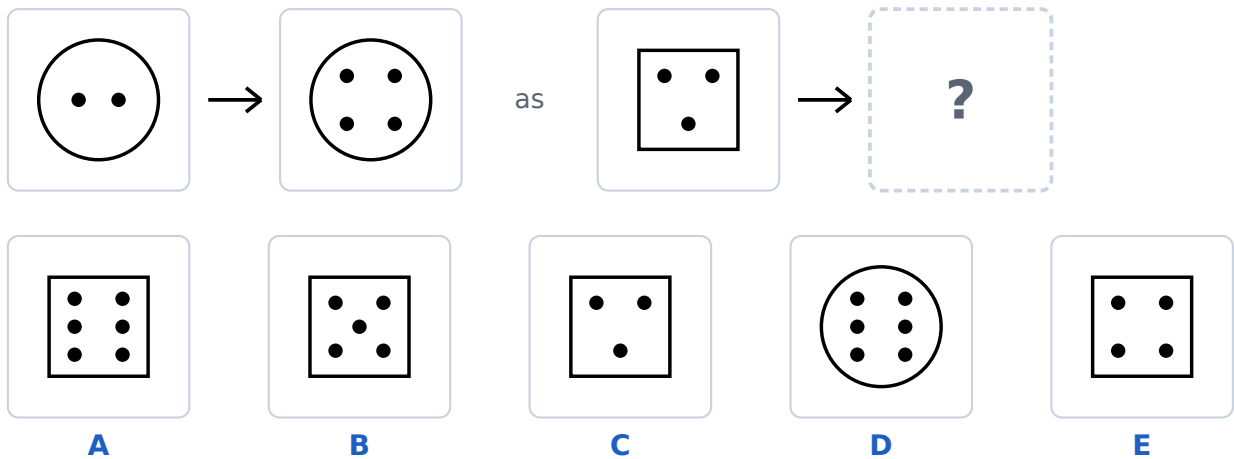


- 30 The first figure changes into the second. Which option changes in the same way?

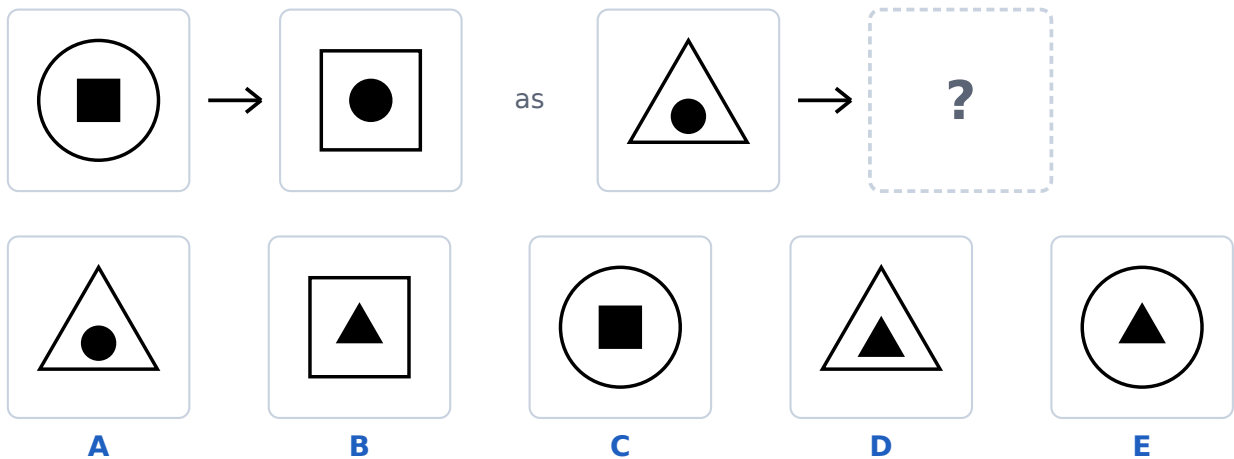




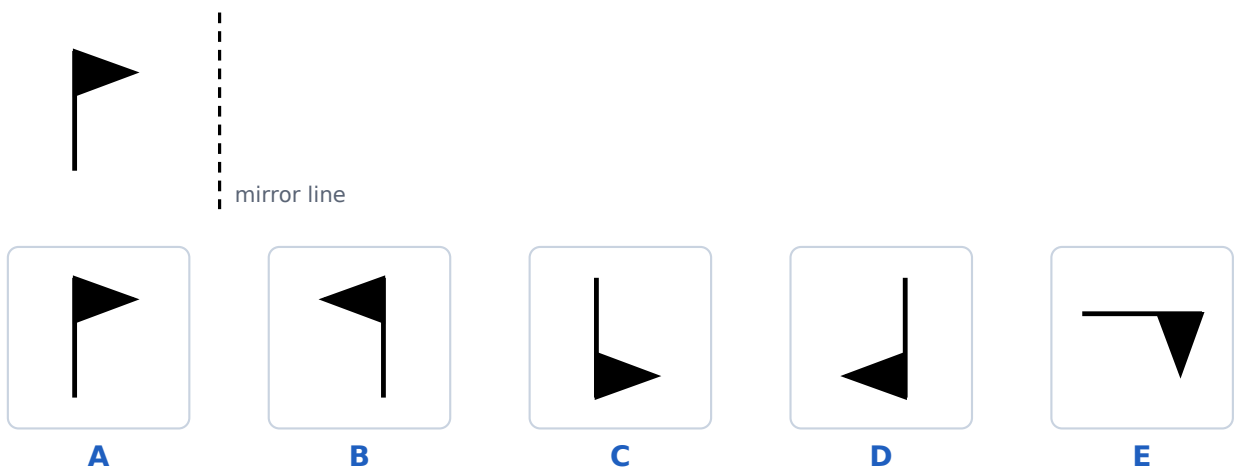
- 31 The first figure changes into the second. Which option changes in the same way?



- 32 The first figure changes into the second. Which option changes in the same way?

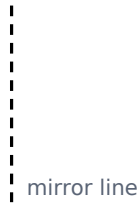
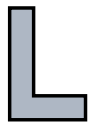


- 33 Which option shows the figure reflected in the dashed mirror line?

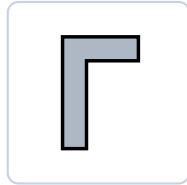




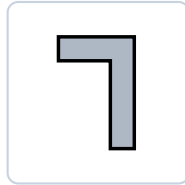
- 34 Which option shows the figure reflected in the dashed mirror line?



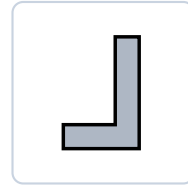
A



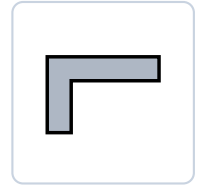
B



C

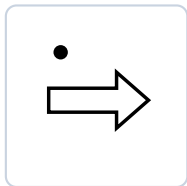
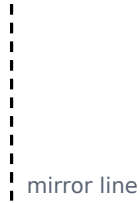
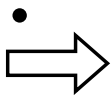


D

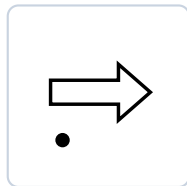


E

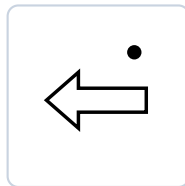
- 35 Which option shows the figure reflected in the dashed mirror line?



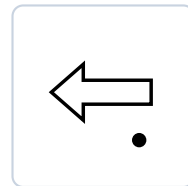
A



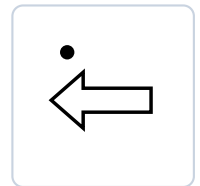
B



C

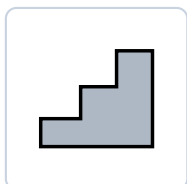
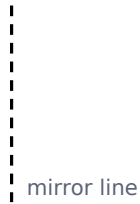
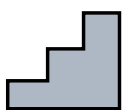


D

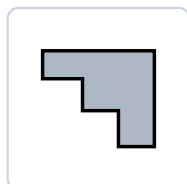


E

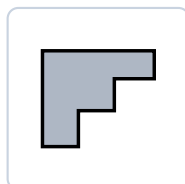
- 36 Which option shows the figure reflected in the dashed mirror line?



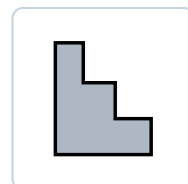
A



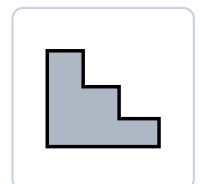
B



C



D



E

End of paper - go back and check your answers.



Answer sheet

Name _____

Date _____

Fill in one box for each question, like this: 

1	☐ A ☐ B ☐ C ☐ D ☐ E	13	☐ A ☐ B ☐ C ☐ D ☐ E	25	☐ A ☐ B ☐ C ☐ D ☐ E
2	☐ A ☐ B ☐ C ☐ D ☐ E	14	☐ A ☐ B ☐ C ☐ D ☐ E	26	☐ A ☐ B ☐ C ☐ D ☐ E
3	☐ A ☐ B ☐ C ☐ D ☐ E	15	☐ A ☐ B ☐ C ☐ D ☐ E	27	☐ A ☐ B ☐ C ☐ D ☐ E
4	☐ A ☐ B ☐ C ☐ D ☐ E	16	☐ A ☐ B ☐ C ☐ D ☐ E	28	☐ A ☐ B ☐ C ☐ D ☐ E
5	☐ A ☐ B ☐ C ☐ D ☐ E	17	☐ A ☐ B ☐ C ☐ D ☐ E	29	☐ A ☐ B ☐ C ☐ D ☐ E
6	☐ A ☐ B ☐ C ☐ D ☐ E	18	☐ A ☐ B ☐ C ☐ D ☐ E	30	☐ A ☐ B ☐ C ☐ D ☐ E
7	☐ A ☐ B ☐ C ☐ D ☐ E	19	☐ A ☐ B ☐ C ☐ D ☐ E	31	☐ A ☐ B ☐ C ☐ D ☐ E
8	☐ A ☐ B ☐ C ☐ D ☐ E	20	☐ A ☐ B ☐ C ☐ D ☐ E	32	☐ A ☐ B ☐ C ☐ D ☐ E
9	☐ A ☐ B ☐ C ☐ D ☐ E	21	☐ A ☐ B ☐ C ☐ D ☐ E	33	☐ A ☐ B ☐ C ☐ D ☐ E
10	☐ A ☐ B ☐ C ☐ D ☐ E	22	☐ A ☐ B ☐ C ☐ D ☐ E	34	☐ A ☐ B ☐ C ☐ D ☐ E
11	☐ A ☐ B ☐ C ☐ D ☐ E	23	☐ A ☐ B ☐ C ☐ D ☐ E	35	☐ A ☐ B ☐ C ☐ D ☐ E
12	☐ A ☐ B ☐ C ☐ D ☐ E	24	☐ A ☐ B ☐ C ☐ D ☐ E	36	☐ A ☐ B ☐ C ☐ D ☐ E

Score: / 36 Verbal: / 20 Non-verbal: / 16

Mark with the PrimaryTools answer guide for Reasoning Paper 1.