

NON-VERBAL REASONING

MATRICES

Paper 1

Intermediate Level

Read the following instructions carefully:

1. The test has 20 questions in total and you have 10 minutes to complete it.
2. This is a multiple-choice test.
3. Work as carefully and as quickly as you can.
4. Answers should be marked on the answer sheet provided and not on this paper.
5. If you make a mistake, rub it out completely and put in your new answer.

Good Luck!

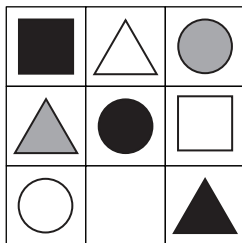


MATRICES

Instructions:

Each question has a group of either four or nine squares, or seven hexagons on the left. One of the squares or hexagons has been left blank. Choose one of the five options on the right to best complete the group

Example:



A



B



C



D



E

Answer:

Example	
A	<input type="checkbox"/>
B	<input type="checkbox"/>
C	<input type="checkbox"/>
D	<input checked="" type="checkbox"/>
E	<input type="checkbox"/>

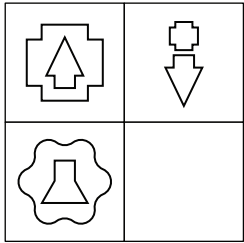
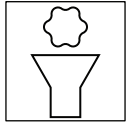
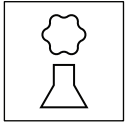

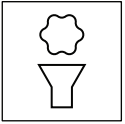

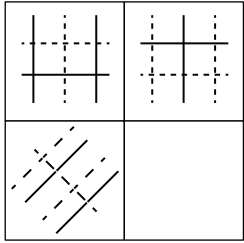
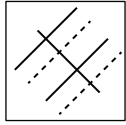
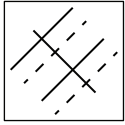
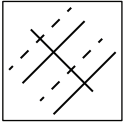
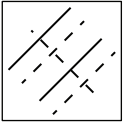
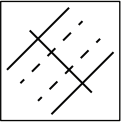
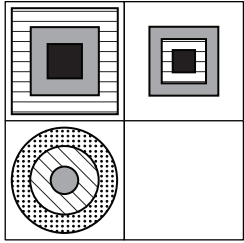
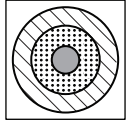
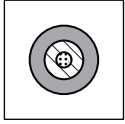
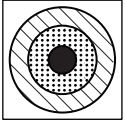
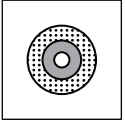
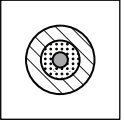
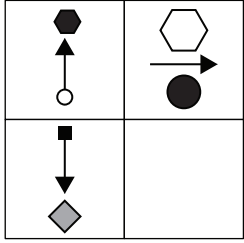
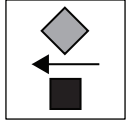
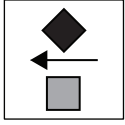
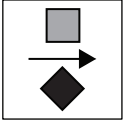
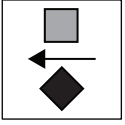
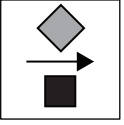
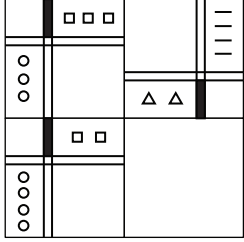
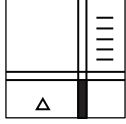
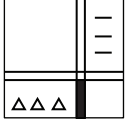
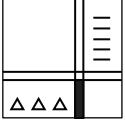
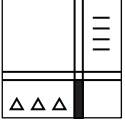
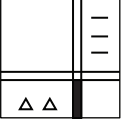


D

Explanation:

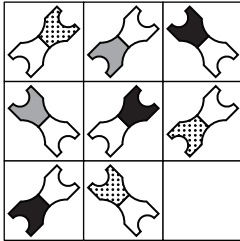
Each row and column has a triangle, circle and square. Each row and column has a white, black and grey shape.

MATRICES

1						
2						
3						
4						
5						

MATRICES

6



A



B



C

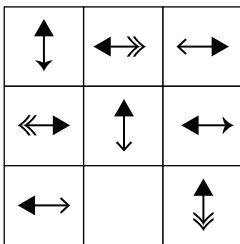


D



E

7



A



B



C

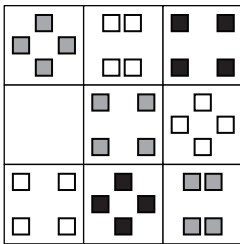


D



E

8



A



B



C

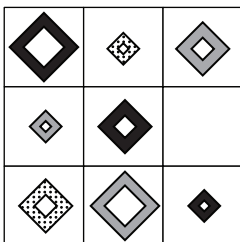


D



E

9



A



B



C

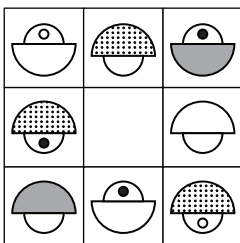


D



E

10



A



B



C



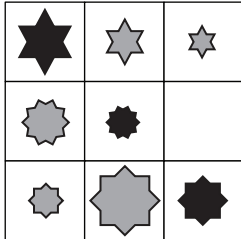
D



E

MATRICES

11



A



B



C

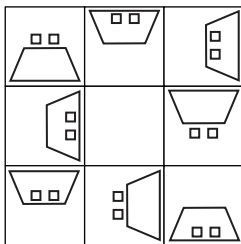


D



E

12



A



B



C

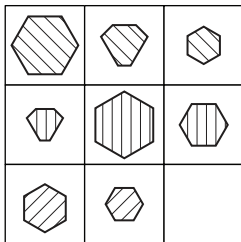


D



E

13



A



B



C

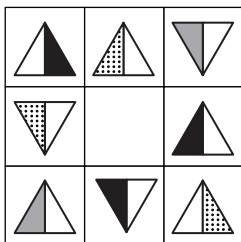


D



E

14



A



B



C

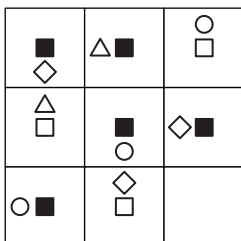


D



E

15



A



B



C



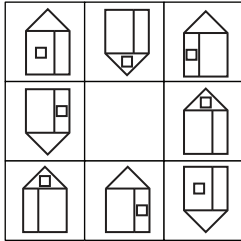
D



E

MATRICES

16



A

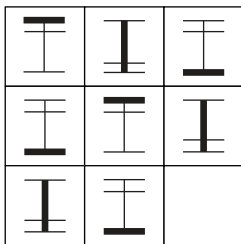
B

C

D

E

17



A

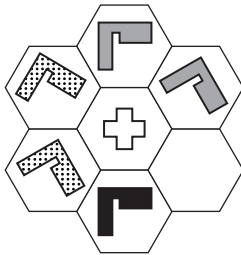
B

C

D

E

18



A

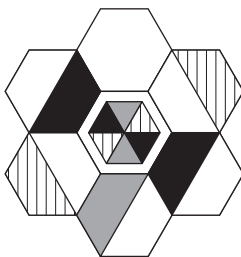
B

C

D

E

19



A

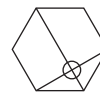
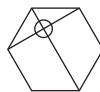
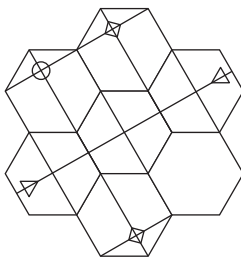
B

C

D

E

20



A

B

C

D

E

NON-VERBAL REASONING MATRICES

Paper 1 : Intermediate Level

ANSWER SHEET

Pupil's name:	Date of test:
School name:	Date of birth:

Instructions:

Mark your answers like this: A

Example	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
D <input style="width: 40px; height: 15px; border: 1px solid black; border-bottom: 3px double black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>

Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	A <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	B <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	C <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	D <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>
E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>	E <input style="width: 40px; height: 15px; border: 1px solid black;" type="text"/>

THE END