

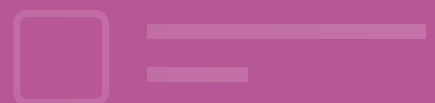
11+ Lincolnshire NVR & Spatial Reasoning Tests

8 Lincolnshire Practice Papers

1500+ Lincolnshire Style MCQs

Detailed Answers & Hints

Mirrors Real Exam Pattern




11+ Lincolnshire

Paper 1 - Session 2

NVR & Spatial Reasoning

Instructions:

1. Do not turn over this page until instructed to do so.
2. This paper contains **five sub-tests**.
3. There are two timed sections: **practice and main section**.
4. Each **sub-test** has **14 main questions** that begins with a practice section, where:
 - The **first question** for each question type is solved with a detailed solution.
 - The remaining **two** questions are for you to attempt.
5. The practice section is followed by the main questions.
6. Total time for the main questions is **35 minutes**.
7. This is a **multiple-choice test**. Each question carries **1 mark**.
8. In the answer sheet, **mark** the correct answer by **drawing a line with your pencil** through the small rectangular box beside it like this 
9. You must make sure that you **mark your answer in the box** that has the **same question number** as the question you are doing in the test booklet.
10. At the bottom of each page in the paper are instructions mentioned below telling you:

to stop

Do not turn the page until told to do so 

to go on

Please go on to the next page >>>

or whether you have reached the end of the section/test.

END OF REASONING TEST

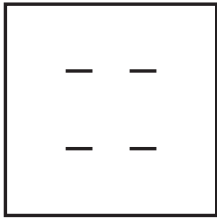
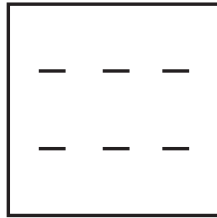
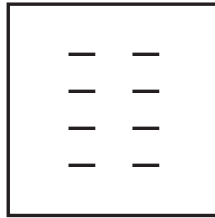
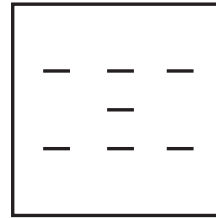
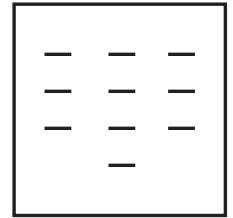


Non-Verbal Reasoning Sub-test 1 Practice Section

Take as much time as you need to read this example carefully and complete the practice question that follows.

In each of the rows below there are five figures. Find the figure in each row that is most unlike the other four.

Example

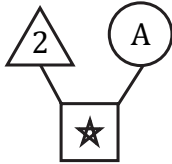
**A****B****C****D****E**

*The correct answer is **D** because in all other options there are even number of elements while in option (D) there are odd number of elements.*

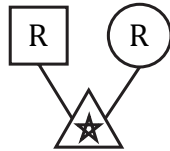


Now try these two practice questions and mark the correct option on the answer sheet.

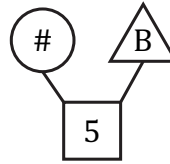
P1



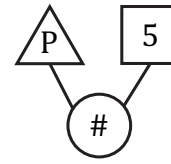
A



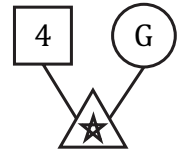
B



C

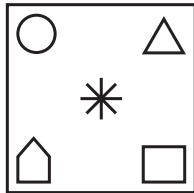


D

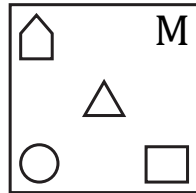


E

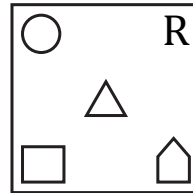
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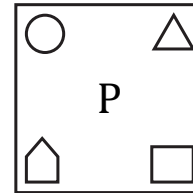
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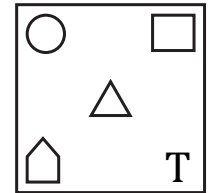
B



C



D



E

End of the Non-Verbal Reasoning Sub-test 1 Practice Section

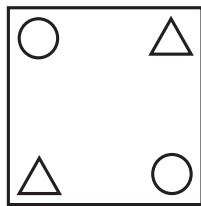


Non-Verbal Reasoning Sub-test 1

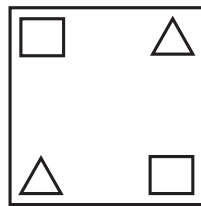
This section is *marked*.

In each of the rows below there are five figures. Find the figure in each row that is most unlike the other four and mark its letter on the answer sheet.

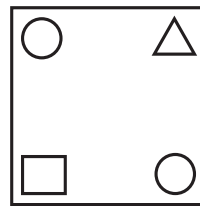
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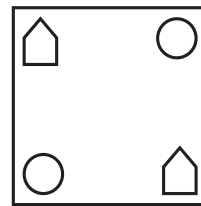
A



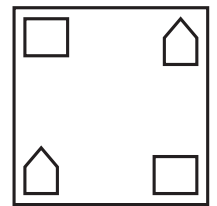
B



C

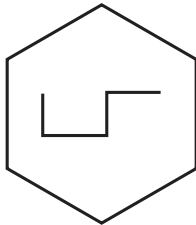


D



E

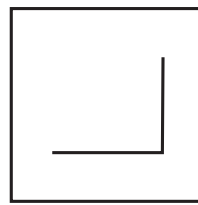
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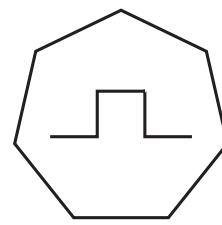
A



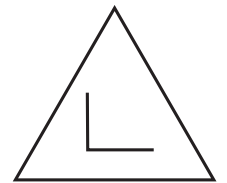
B



C



D



E

3



A



B



C



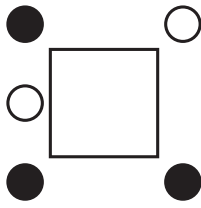
D



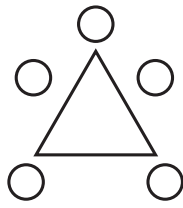
E



4



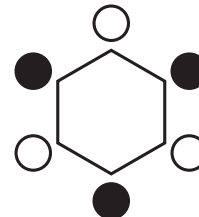
A



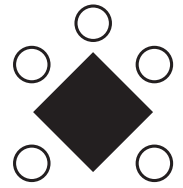
B



C



D



E

5



A



B



C

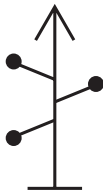


D



E

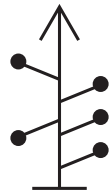
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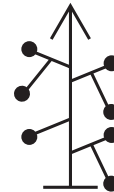
A



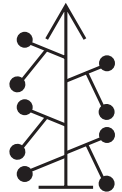
B



C



D



E

7

A	J	P	A
P	N	N	J

A

1	2	7	1
7	3	3	2

B

△	□	3	△
3	○	○	□

C

5	A	□	5
6	□	6	A

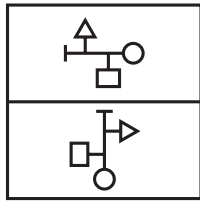
D

H	8	3	H
3	9	9	8

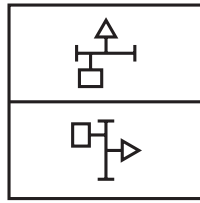
E



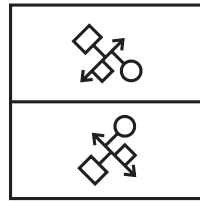
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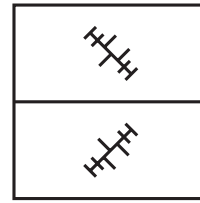
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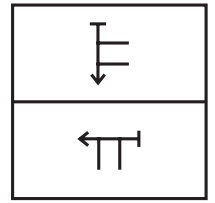
B



C

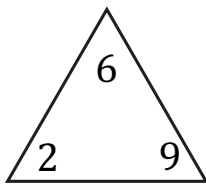


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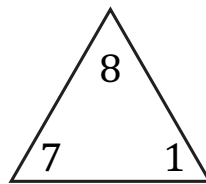


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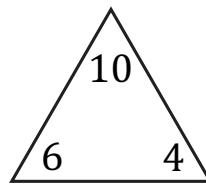
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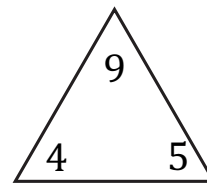
A



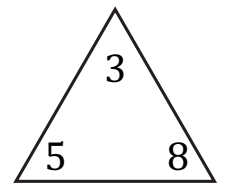
B



C

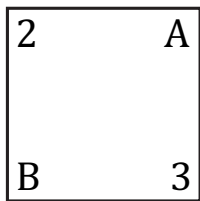


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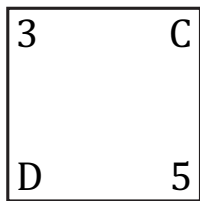


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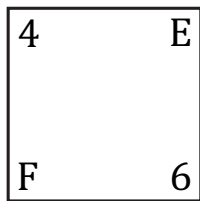
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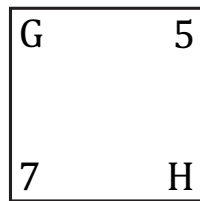
A



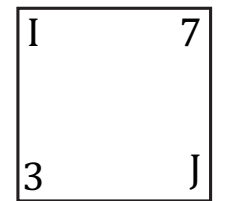
B



C

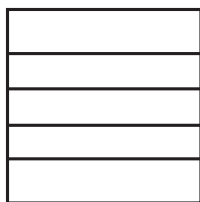


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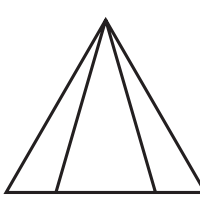


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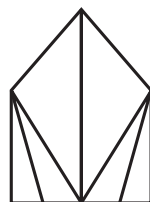
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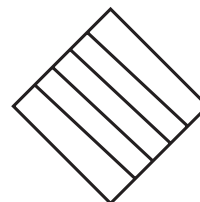
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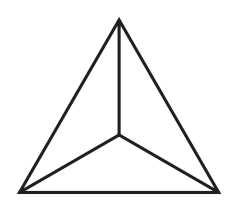
B



C



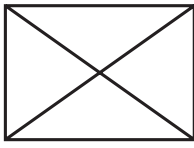
D



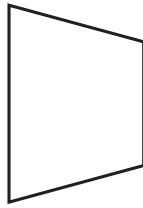
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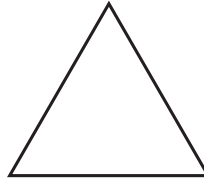
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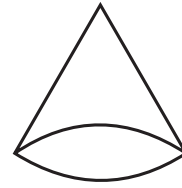
A



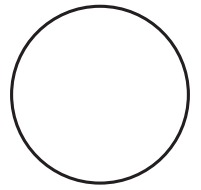
B



C

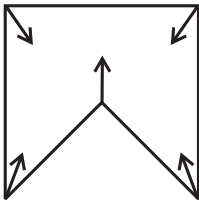


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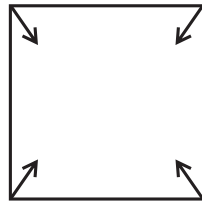


E

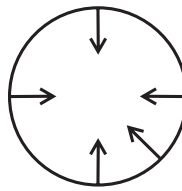
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A



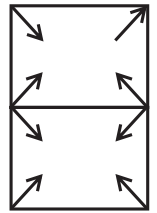
B



C

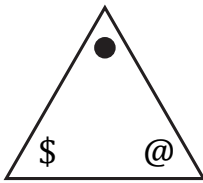


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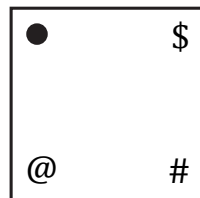


E

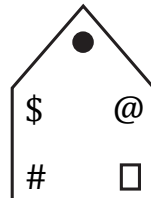
14



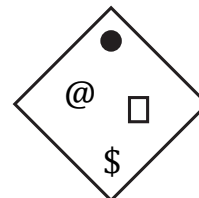
A



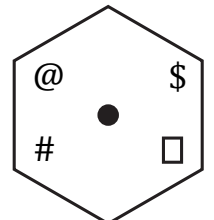
B



C



D



E

End of Non-Verbal Reasoning Sub-test 1



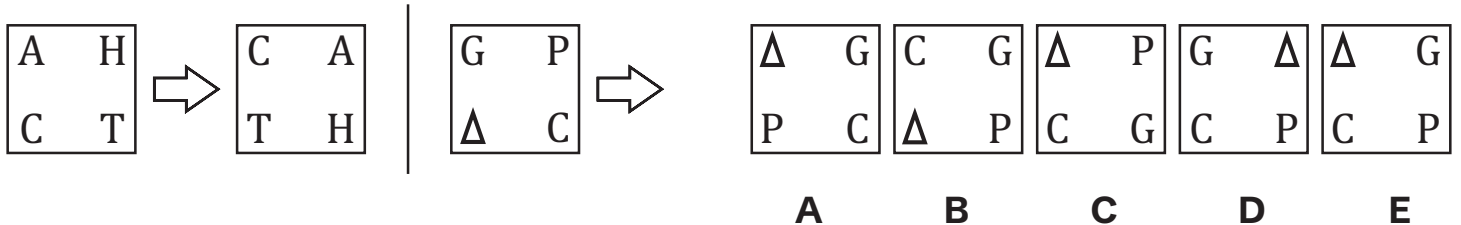


Non-Verbal Reasoning Sub-test 2 Practice Section

Take as much time as you need to read this example carefully and complete the practice question that follows.

On the left, two shapes are shown with an arrow between them, indicating a relationship. A third shape follows, with an arrow and five answer choices. Select the shape that pairs with the third shape in the same way as the first pair.

Example

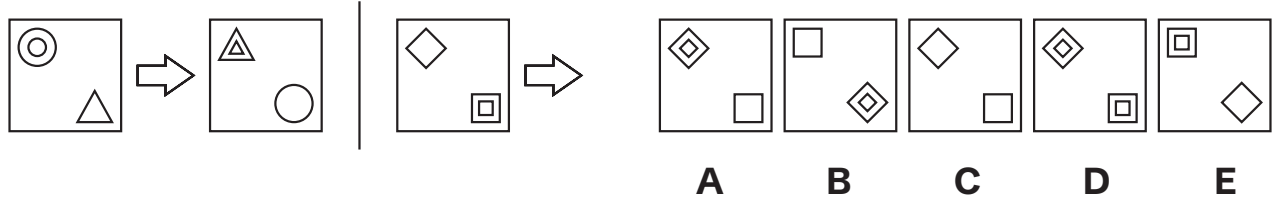


*The correct answer is **E** because Element moves to next corner in clockwise direction, making option **E** the correct match.*

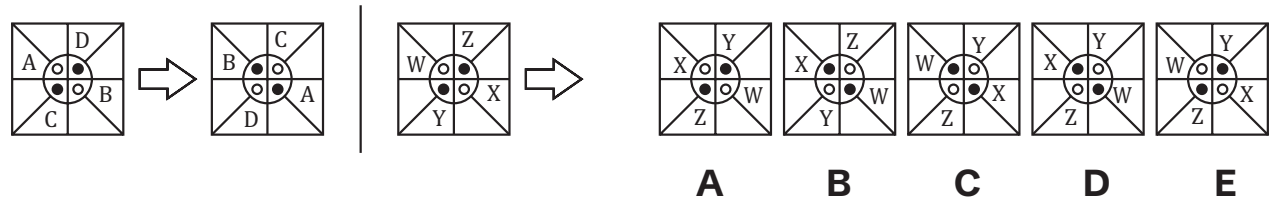


Now try these two practice questions and mark the correct option on the answer sheet.

P3



P4



End of the Non-Verbal Reasoning Sub-test 2 Practice Section



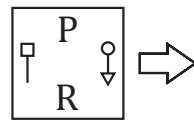
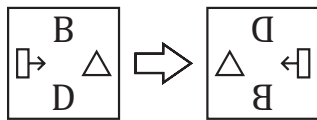


Non Verbal Reasoning Sub-test 2

This section is **marked**.

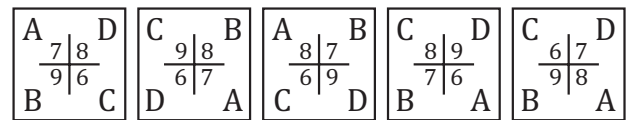
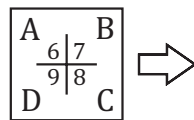
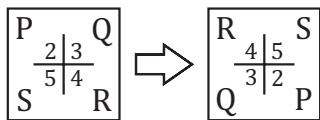
On the left, two shapes are shown with an arrow between them, indicating a relationship. A third shape follows, with an arrow and five answer choices. Select the shape that pairs with the third shape in the same way as the first pair and mark its letter on your answer sheet.

15



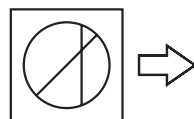
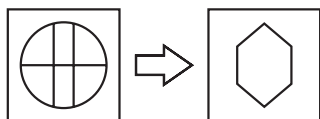
A B C D E

16



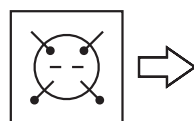
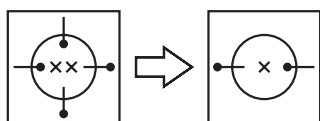
A B C D E

17



A B C D E

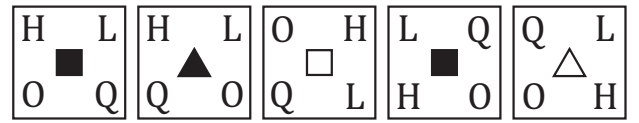
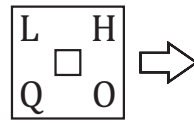
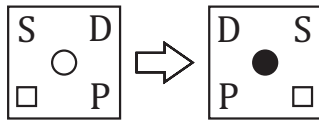
18



A B C D E

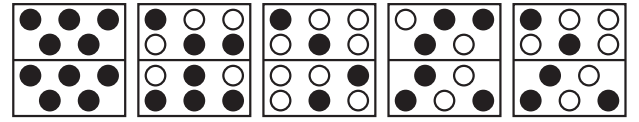
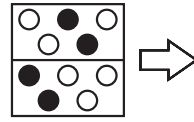
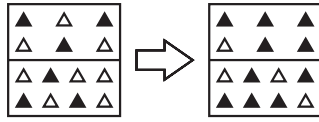


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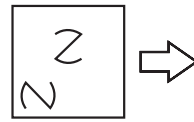
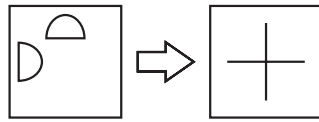
A B C D E

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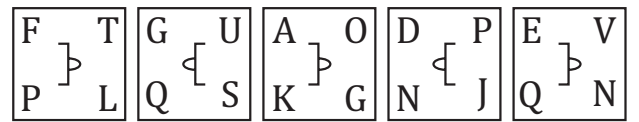
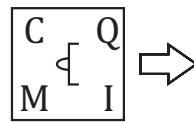
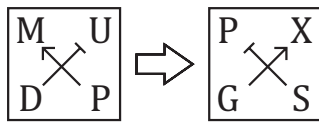
A B C D E

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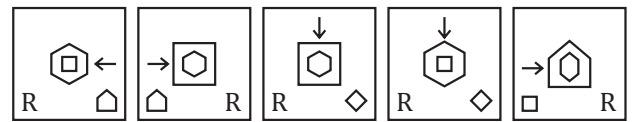
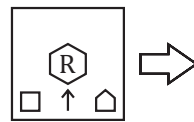
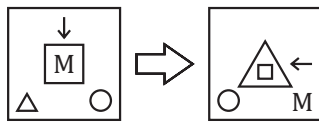
A B C D E

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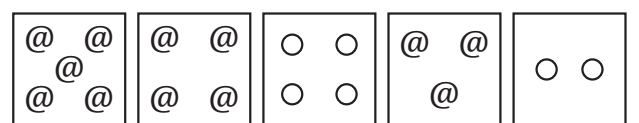
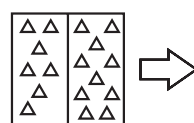
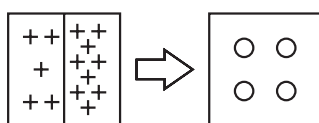
A B C D E

23



A B C D E

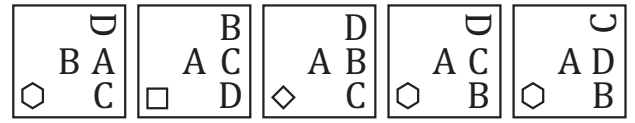
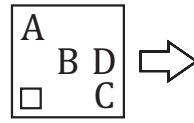
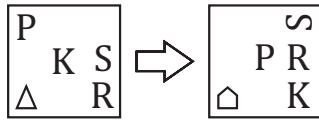
24



A B C D E

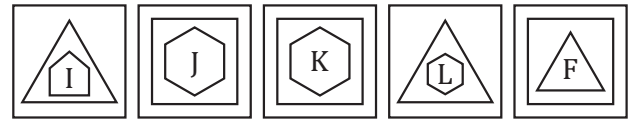
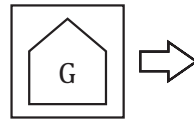
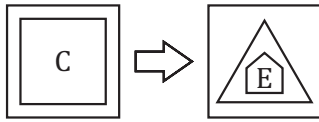


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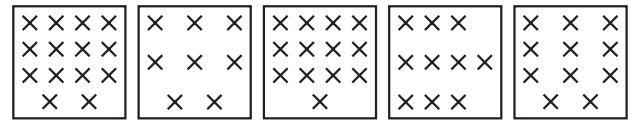
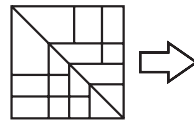
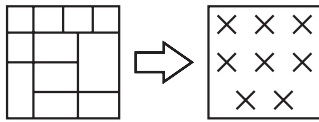
A B C D E

26



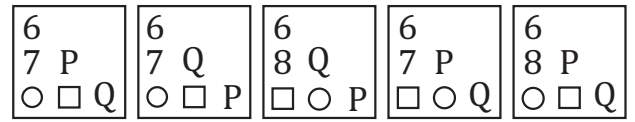
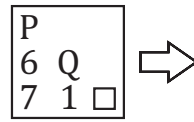
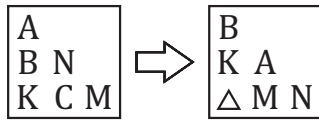
A B C D E

27



A B C D E

28



A B C D E

End of Non-Verbal Reasoning Sub-test 2

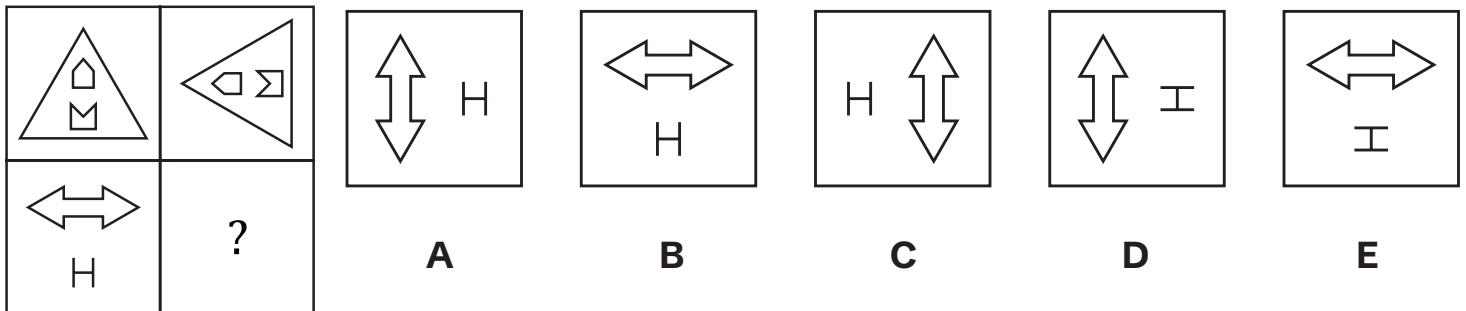


Non-Verbal Reasoning Sub-test 3 Practice Section

Take as much time as you need to read this example carefully and complete the practice question that follows.

On the left, a large square is divided into four smaller squares, with one left empty. The other three contain patterns following a specific rule. From the five answer choices on the right, select the pattern that correctly completes the large square.

Example

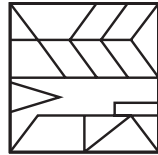
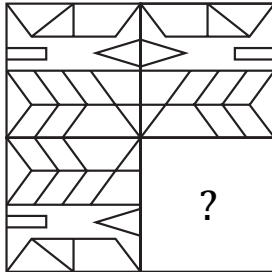


*The correct answer is **D** because in each row, figure is rotating 90 degree Anticlockwise direction, so **D** is the only option that correctly follows this rotation pattern.*

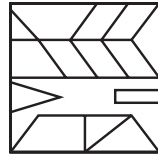


Now try these two practice questions and mark the correct option on the answer sheet.

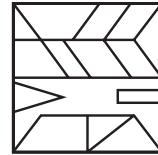
P5



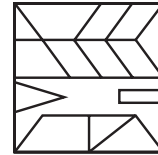
A



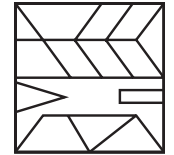
B



C

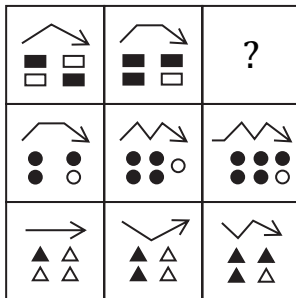


D

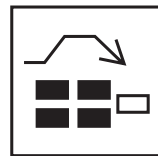


E

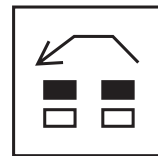
P6



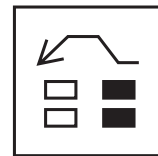
A



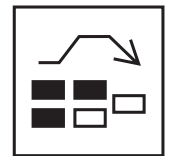
B



C



D



E

End of the Non-Verbal Reasoning Sub-test 3 Practice Section



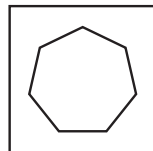
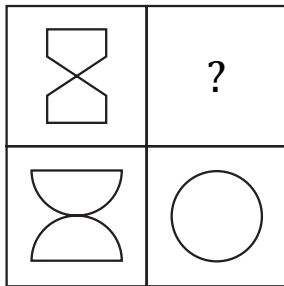


Non-Verbal Reasoning Sub-test 3

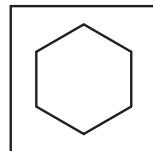
This section is **marked**.

On the left, a large square is divided into four smaller squares, with one left empty. The other three contain patterns following a specific rule. From the five answer choices on the right, select the pattern that correctly completes the large square and mark its letter on your answer sheet.

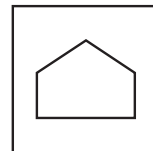
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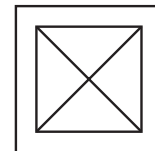
A



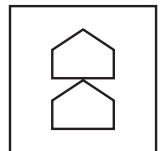
B



C

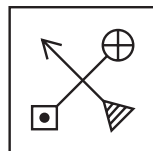
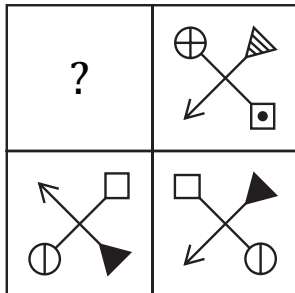


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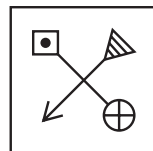


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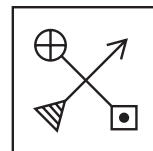
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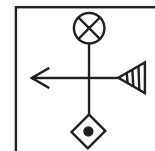
A



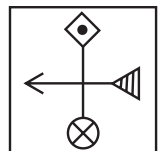
B



C

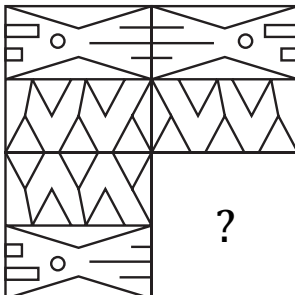


D



E

31



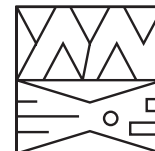
A



B



C



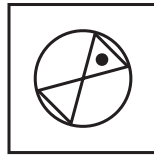
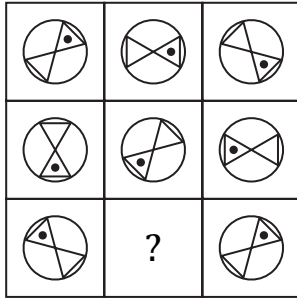
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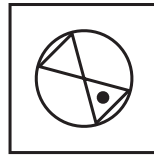
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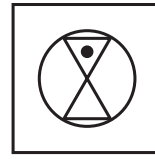
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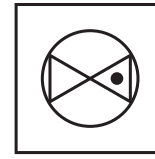
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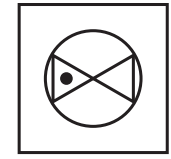
B



C

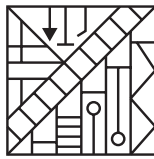
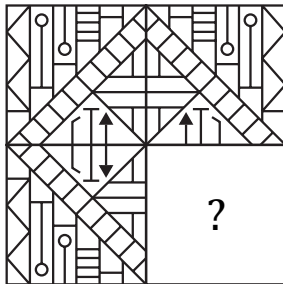


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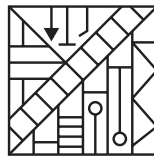


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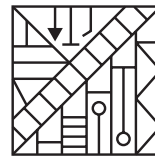
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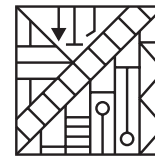
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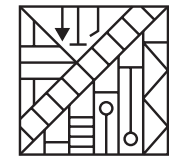
B



C

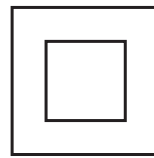
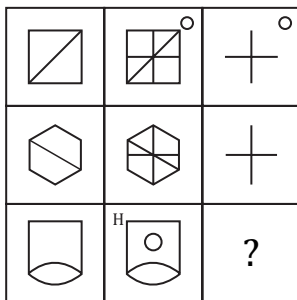


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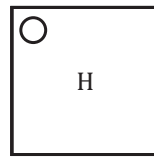


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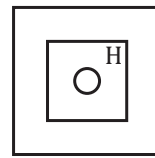
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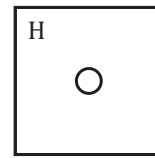
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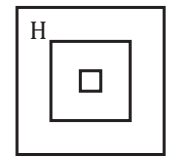
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C

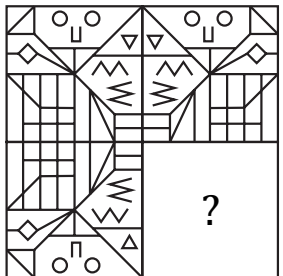


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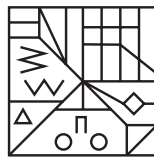


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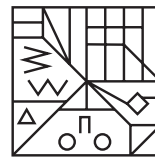
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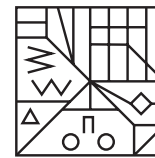
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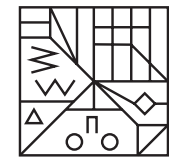
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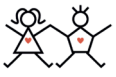
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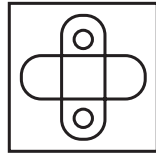
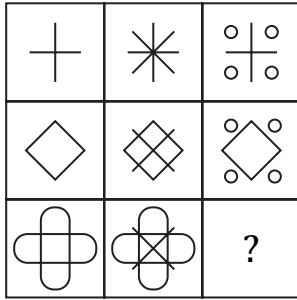
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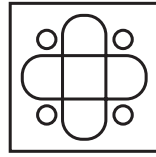
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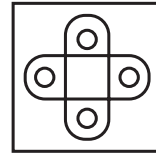
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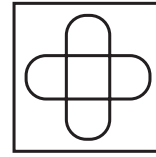
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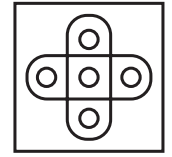
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C

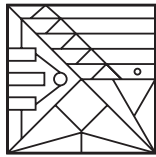
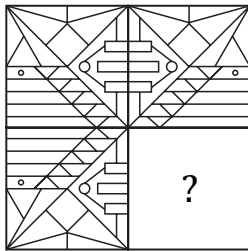


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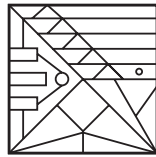


E

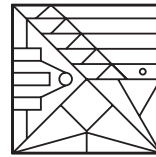
37



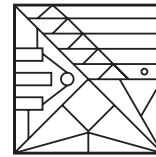
A



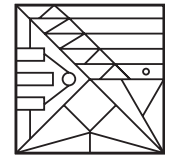
B



C

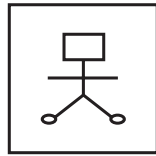
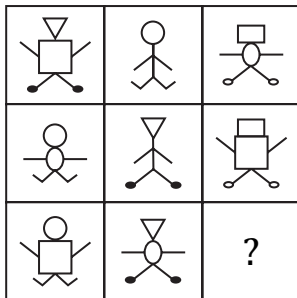


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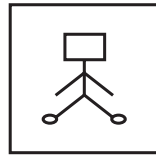


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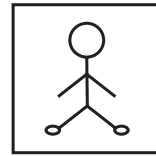
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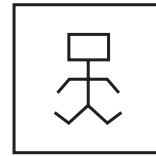
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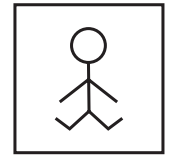
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C

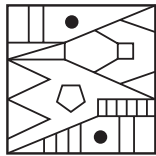
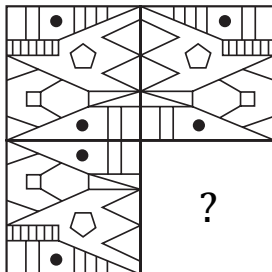


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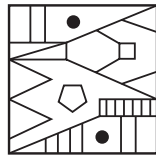


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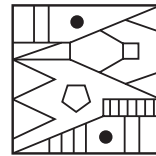
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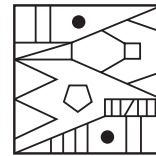
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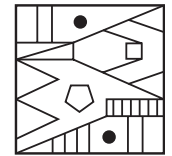
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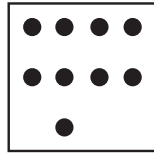
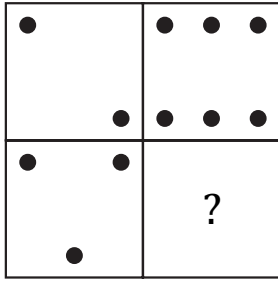
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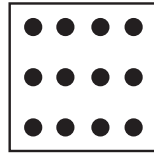
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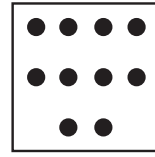
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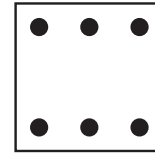
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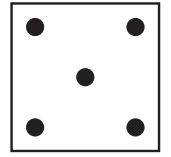
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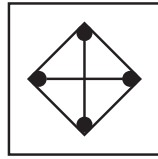
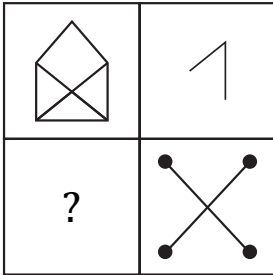


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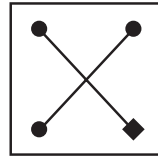


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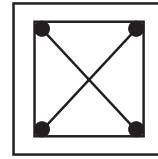
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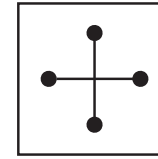
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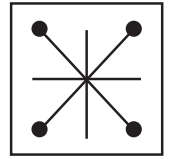
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C

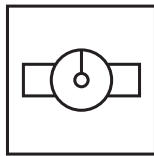
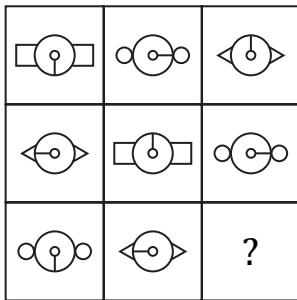


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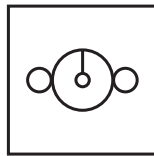


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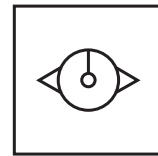
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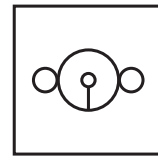
A



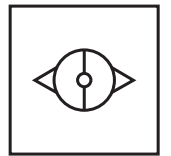
B



C



D



E

End of the Non-Verbal Reasoning Sub-test 3 Practice Section



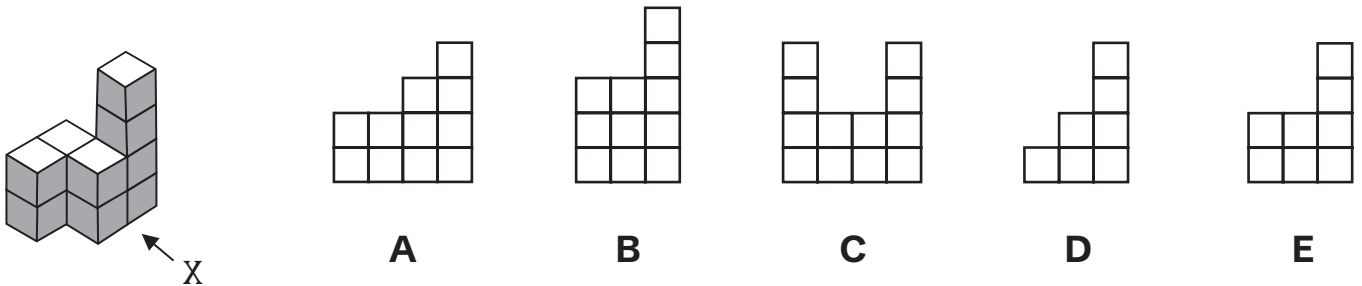


Spatial Reasoning Sub-test 4 Practice Section

Take as much time as you need to read this example carefully and complete the practice question that follows.

A 3D shape is shown on the left with a marked viewpoint (X). On the right, there are five 2D views. One of them represents the correct front view of the 3D shape when looked at from point X. Identify the correct 2D view.

Example

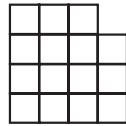
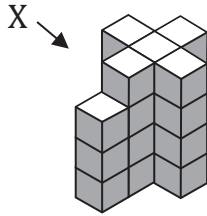


*This makes **E** the correct answer.*

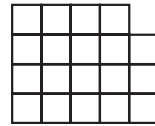


Now try these two practice questions and mark the correct option on the answer sheet.

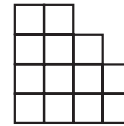
P7



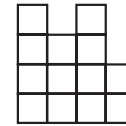
A



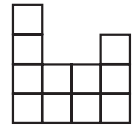
B



C

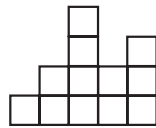
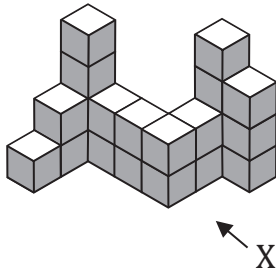


D

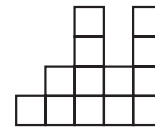


E

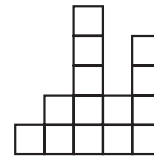
P8



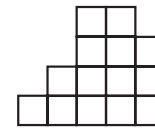
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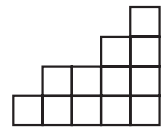
B



C



D



E

End of the Spatial Reasoning Sub-test 4 Practice Section



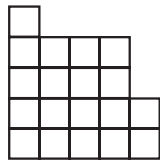
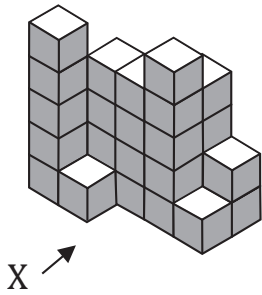


Spatial Reasoning Sub-test 4

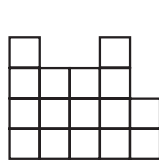
This section is **marked**.

A 3D shape is shown on the left with a marked viewpoint (X). On the right, there are five 2D views. One of them represents the correct front view of the 3D shape when looked at from point X. Identify the correct 2D view and mark its letter on your answer sheet.

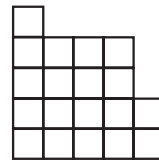
43



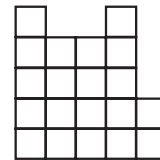
A



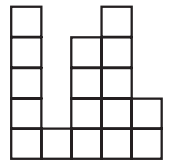
B



C

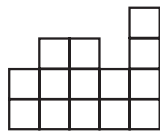
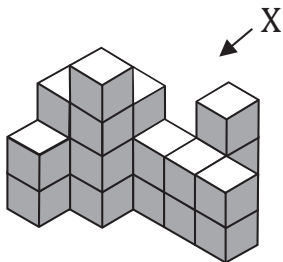


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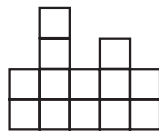


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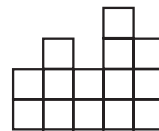
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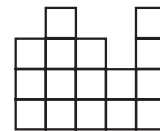
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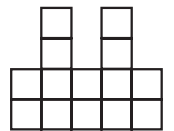
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C

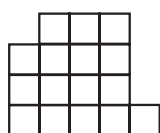
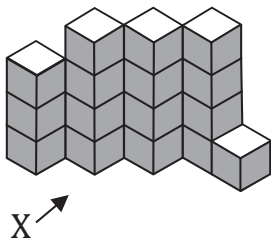


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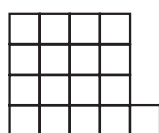


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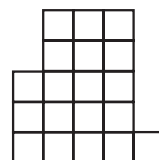
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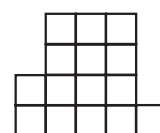
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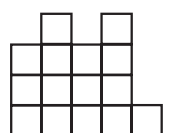
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C



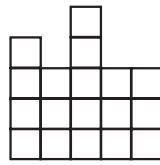
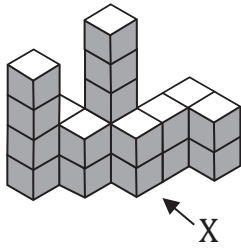
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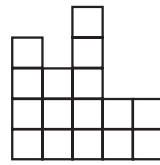
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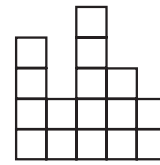
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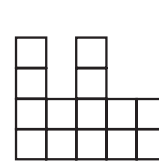
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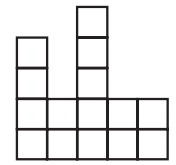
B



C

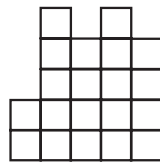
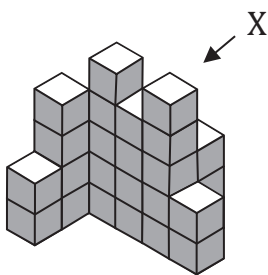


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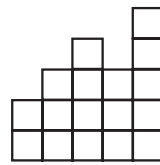


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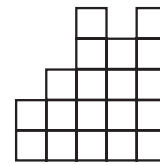
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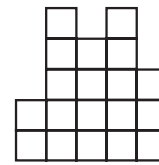
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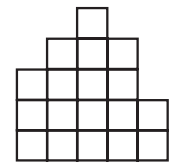
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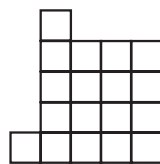
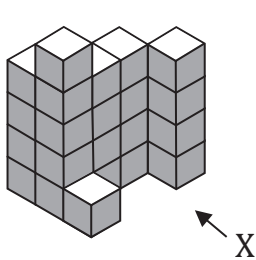


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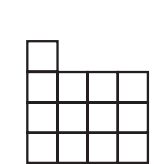


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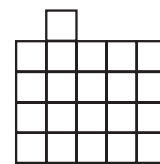
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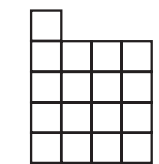
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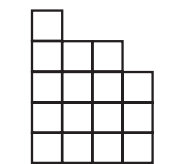
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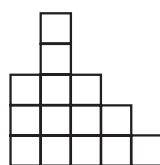
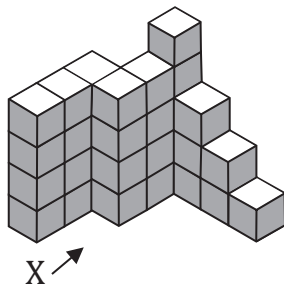


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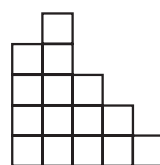


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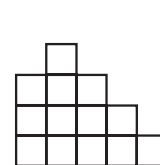
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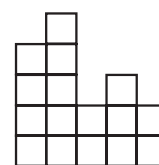
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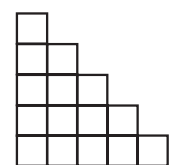
B



C



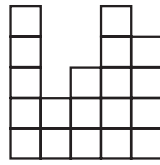
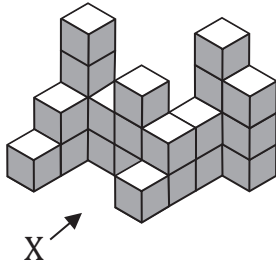
D



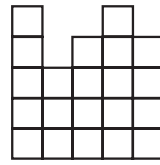
E



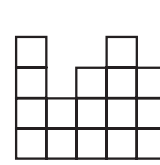
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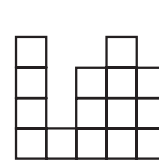
A



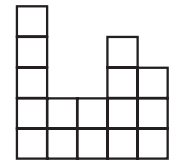
B



C

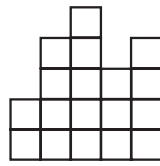
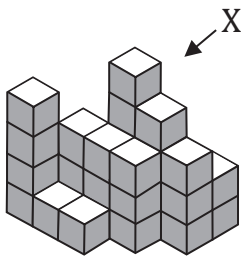


D

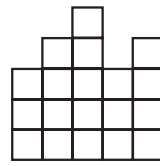


E

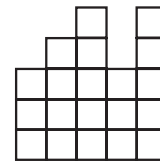
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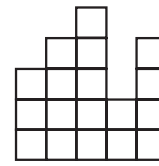
A



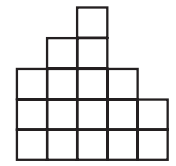
B



C

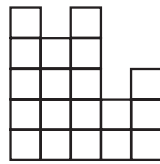
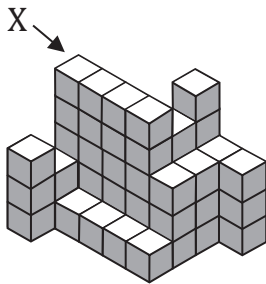


D

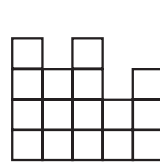


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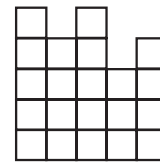
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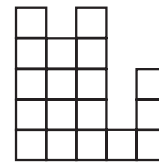
A



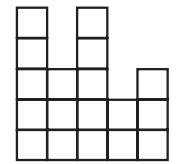
B



C

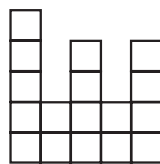
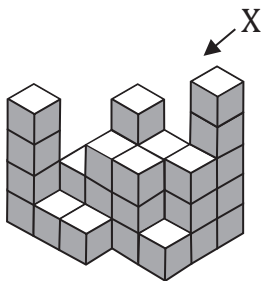


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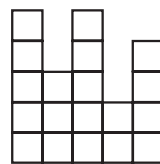


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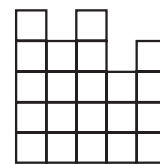
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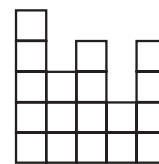
A



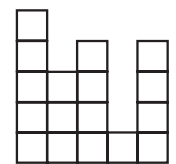
B



C



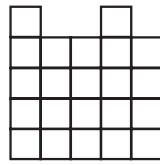
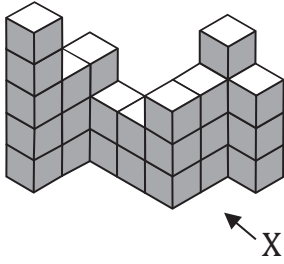
D



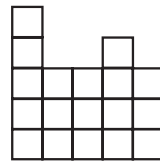
E



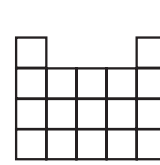
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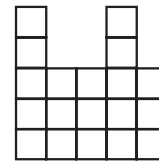
A



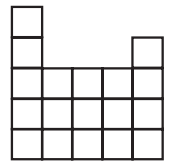
B



C

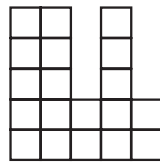
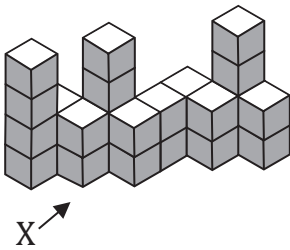


D

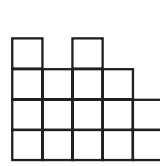


E

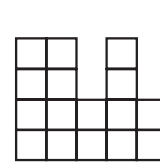
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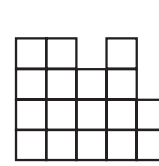
A



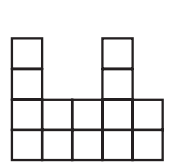
B



C

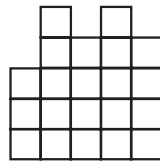
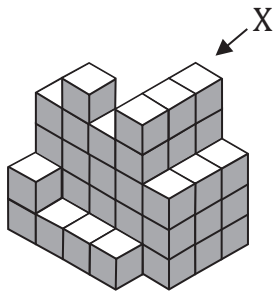


D

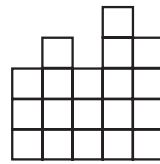


E

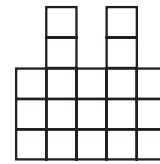
56



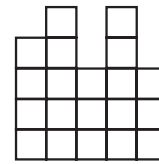
A



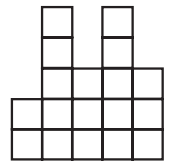
B



C



D



E

End of the Spatial Reasoning Sub-test 4



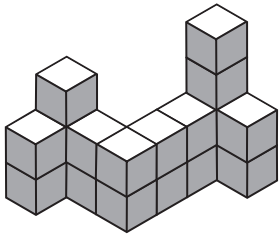


Spatial Reasoning Sub-test 5 Practice Section

Take as much time as you need to read this example carefully and complete the practice question that follows.

A 3D shape made of blocks is shown on the left. Count the total number of blocks in the shape. Choose the correct answer from the five options on the right.

Example



12

19

15

17

13

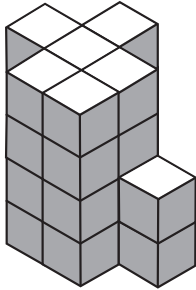
A**B****C****D****E**

*The correct answer is **B**. As per the given shape on the left, there are 6 columns of 2 blocks each and there is 1 column of 3 blocks and 1 column of 4 blocks.*



Now try the practice questions below. Work out the correct answer and mark it on the answer sheet.

P9



23

20

30

18

26

A

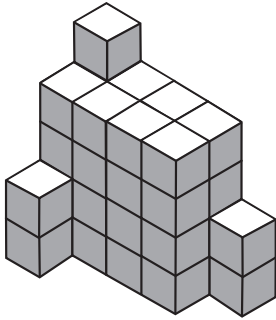
B

C

D

E

P10



37

35

40

38

33

A

B

C

D

E

End of the Spatial Reasoning Sub-test 5 Practice Section



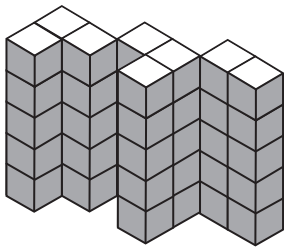


Spatial Reasoning Sub-test 5

This section is **marked**.

A 3D shape made of blocks is shown on the left. Count the total number of blocks in the shape. Choose the correct answer from the five options on the right and mark its letter on your answer sheet.

57



38

41

43

40

39

A

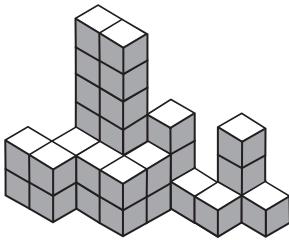
B

C

D

E

58



35

29

37

26

33

A

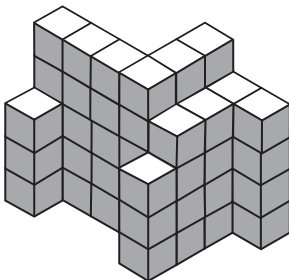
B

C

D

E

59



55

52

48

50

51

A

B

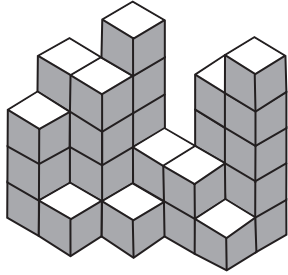
C

D

E



60



30

29

23

32

28

A

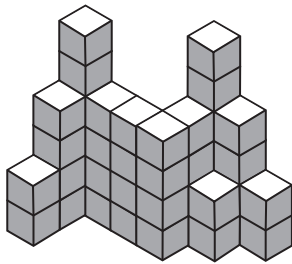
B

C

D

E

61



42

41

38

43

39

A

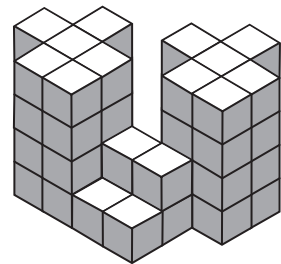
B

C

D

E

62



52

50

54

37

55

A

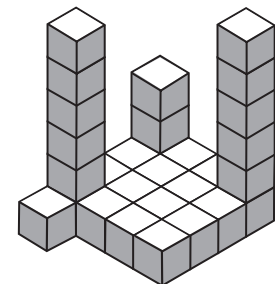
B

C

D

E

63



25

29

27

26

30

A

B

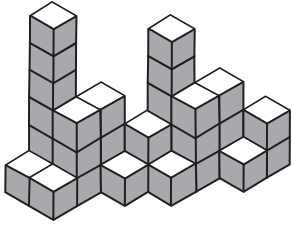
C

D

E



64



31

30

34

30

32

A

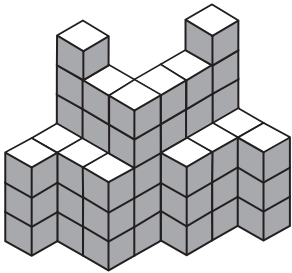
B

C

D

E

65



52

49

53

56

50

A

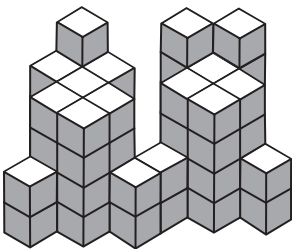
B

C

D

E

66



65

63

61

64

60

A

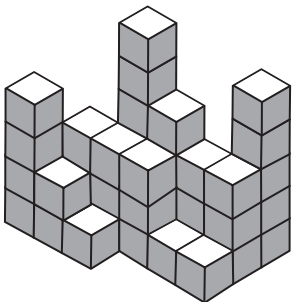
B

C

D

E

67



37

41

40

38

39

A

B

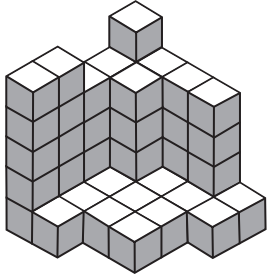
C

D

E



68



48

50

47

52

49

A

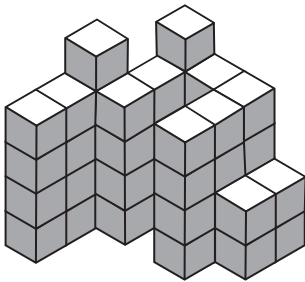
B

C

D

E

69



48

49

46

45

47

A

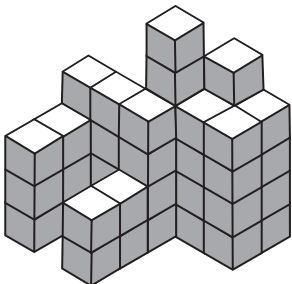
B

C

D

E

70



45

49

43

46

42

A

B

C

D

E

End of Spatial Reasoning Sub-test 5



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