

11+ Non-Verbal Reasoning Practice Paper 3

30 minutes

Instructions:

You have 30 minutes to complete 40 questions
Work out the answers carefully and quickly
Use any extra time to check your answers

11+

Date:

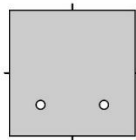
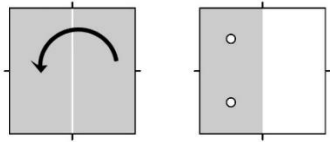
Score:



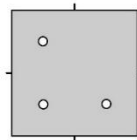
SECTION 1 – FOLD AND PUNCH

A square is folded in different ways and then a hole is punched. Choose the correct option from A to E which shows the square when it is unfolded.

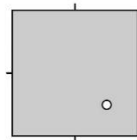
1)



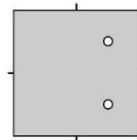
A



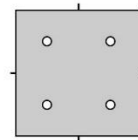
B



C

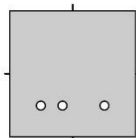
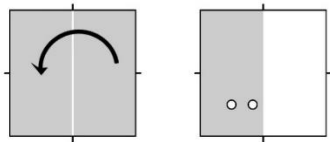


D

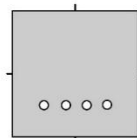


E

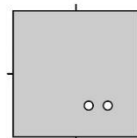
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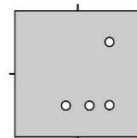
A



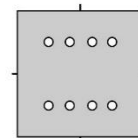
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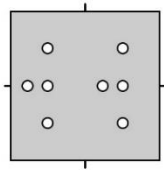
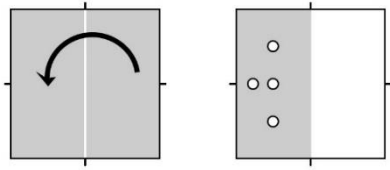


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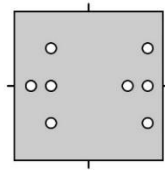


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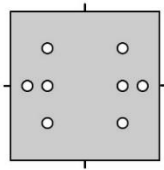
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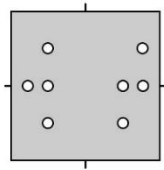
A



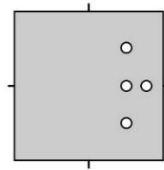
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C

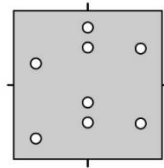
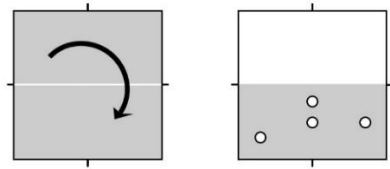


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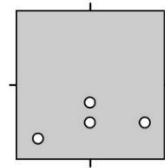


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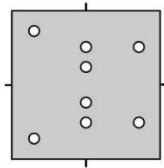
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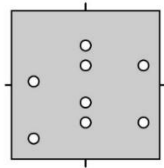
A



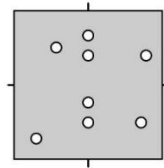
B



C

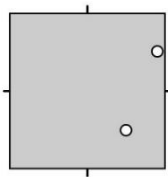
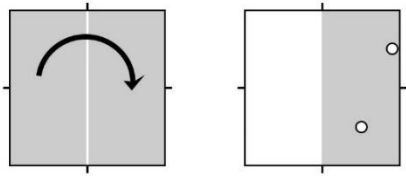


D

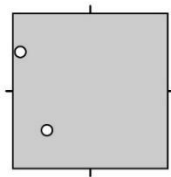


E

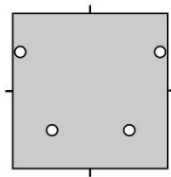
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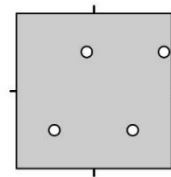
A



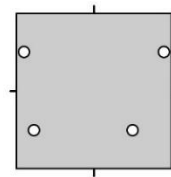
B



C

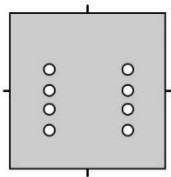
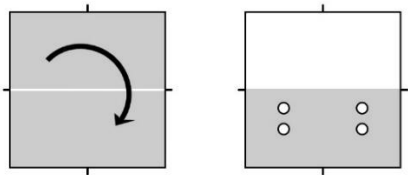


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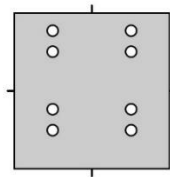


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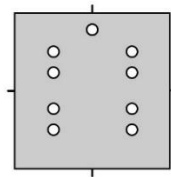
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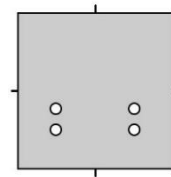
A



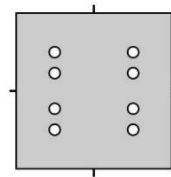
B



C

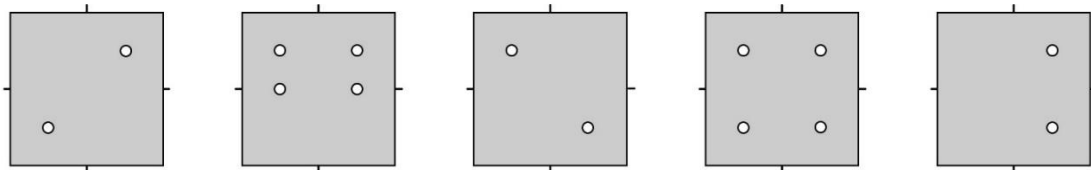
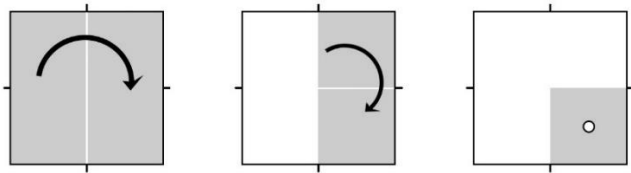


D



E

7)



A

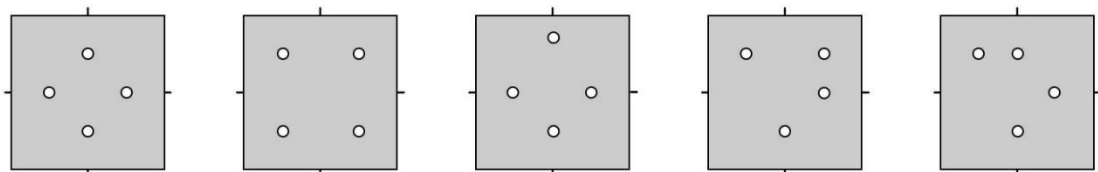
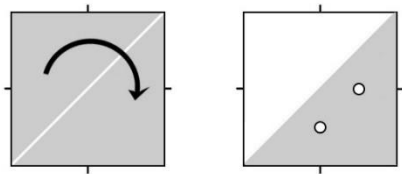
B

C

D

E

8)



A

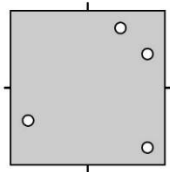
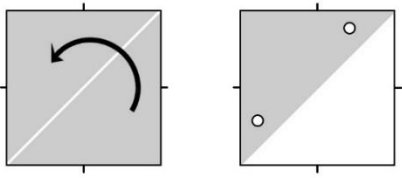
B

C

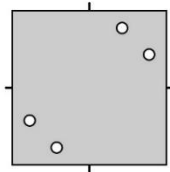
D

E

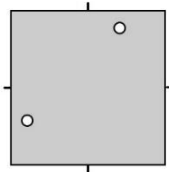
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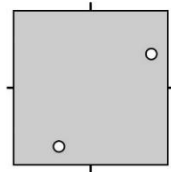
A



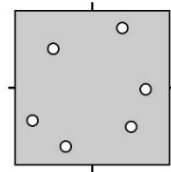
B



C

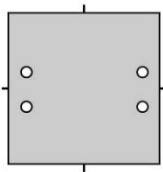
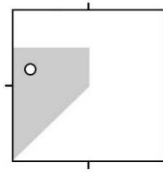
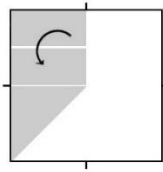
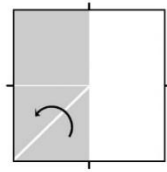
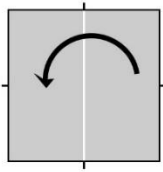


D

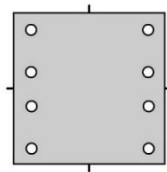


E

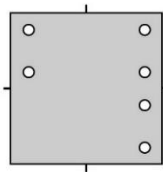
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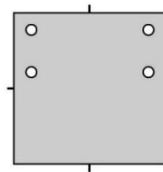
A



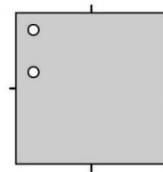
B



C



D

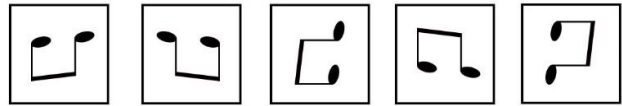
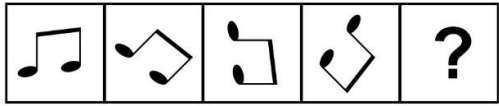


E

SECTION 2 - SERIES

Which of the five shapes should complete the series on the left?

11)



A

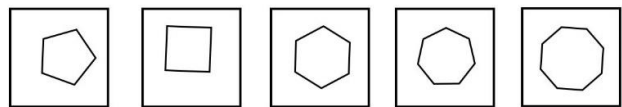
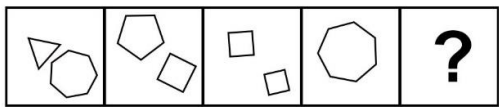
B

C

D

E

12)



A

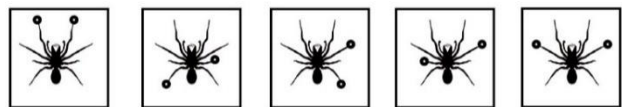
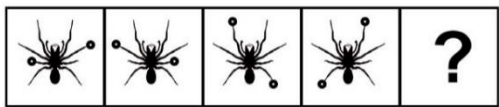
B

C

D

E

13)



A

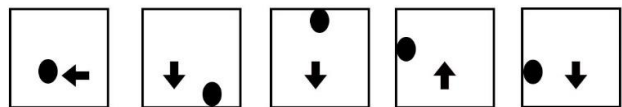
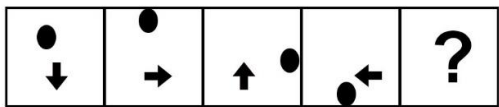
B

C

D

E

14)



A

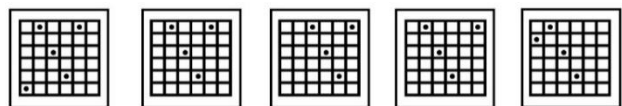
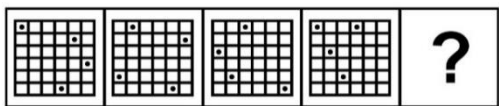
B

C

D

E

15)



A

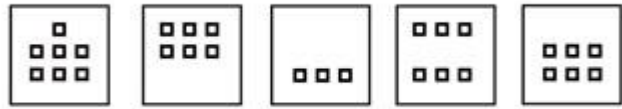
B

C

D

E

16)



A

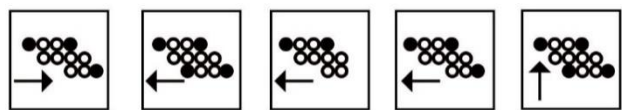
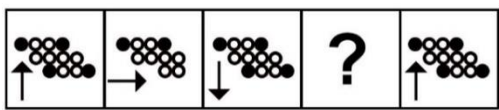
B

C

D

E

17)



A

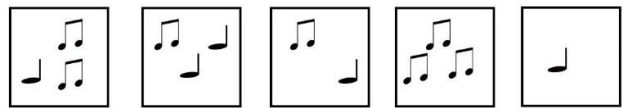
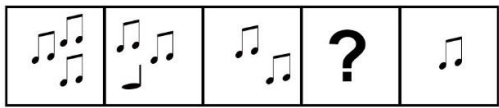
B

C

D

E

18)



A

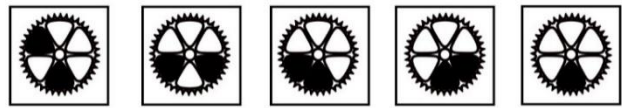
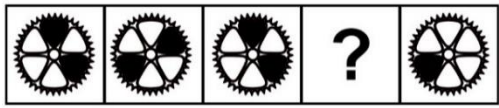
B

C

D

E

19)



A

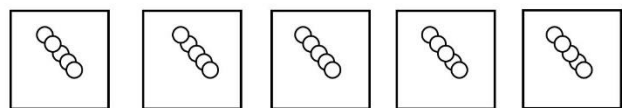
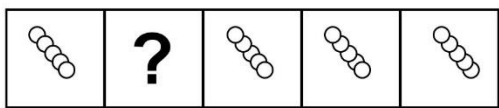
B

C

D

E

20)



A

B

C

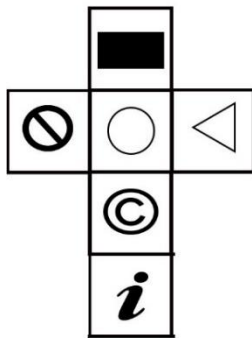
D

E

SECTION 3 – CUBES AND NETS

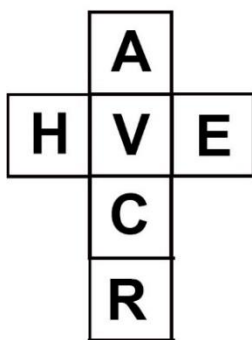
Work out which of the 5 cubes can be made from the net on the left-hand side.

21)



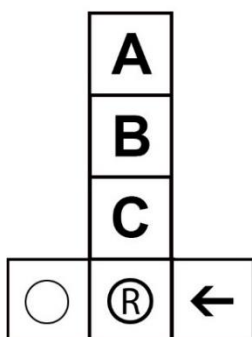
A B C D E

22)



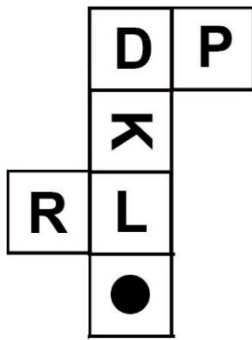
A B C D E

23)



A B C D E

24)



A



B



C

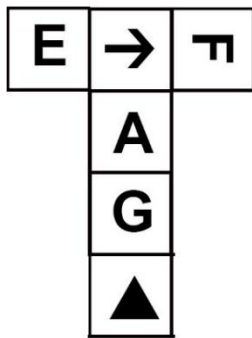


D



E

25)



A



B



C

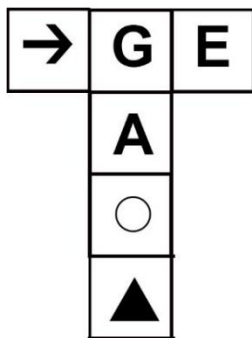


D



E

26)



A



B



C

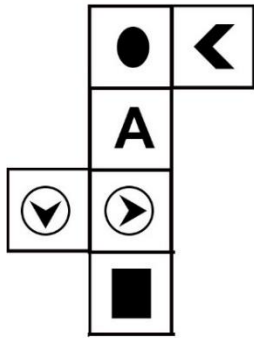


D



E

27)



A

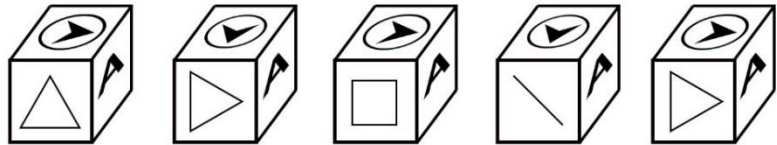
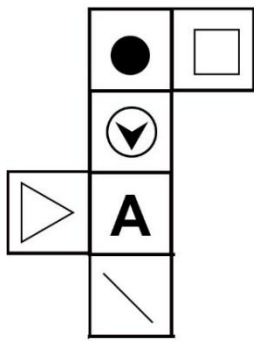
B

C

D

E

28)



A

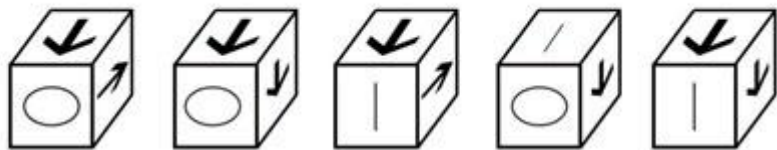
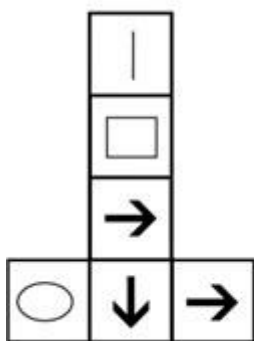
B

C

D

E

29)



A

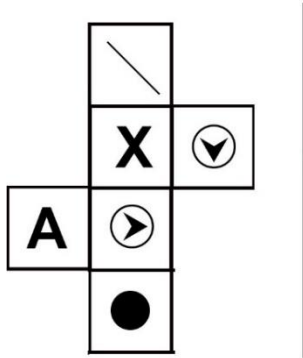
B

C

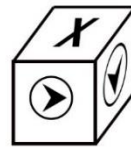
D

E

30)



A



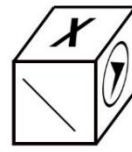
B



C



D

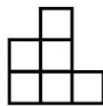
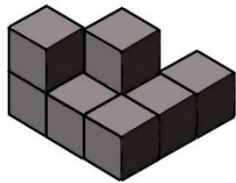


E

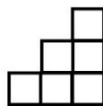
SECTION 4: – 2D views of 3D shapes

Which of the overhead views on the right are from the 3D shape on the left?

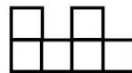
31)



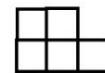
A



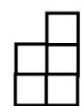
B



C

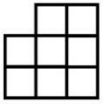
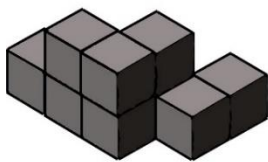


D

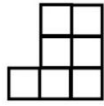


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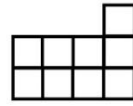
32)



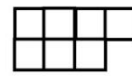
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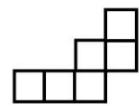
B



C

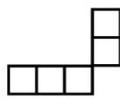
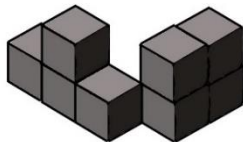


D

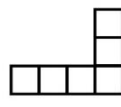


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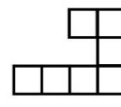
33)



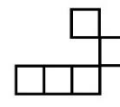
A



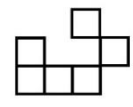
B



C

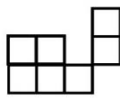
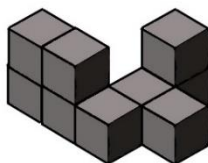


D

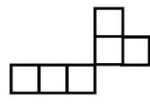


E

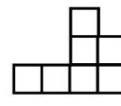
34)



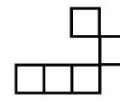
A



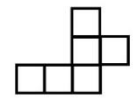
B



C

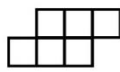
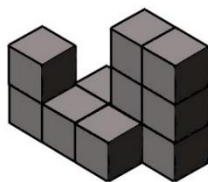


D



E

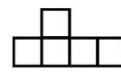
35)



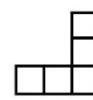
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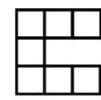
B



C

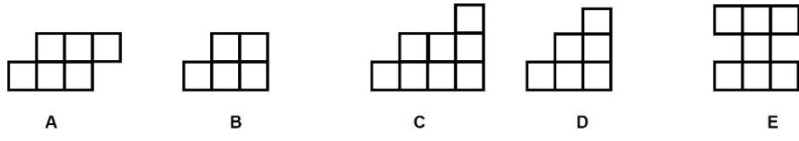
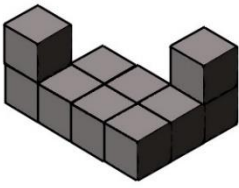


D

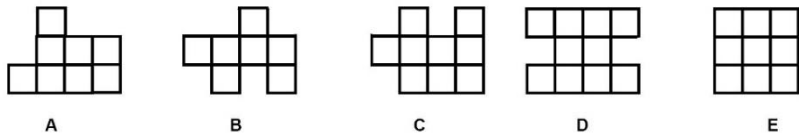
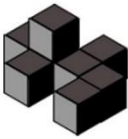


E

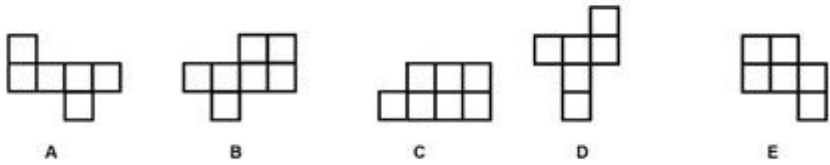
36)



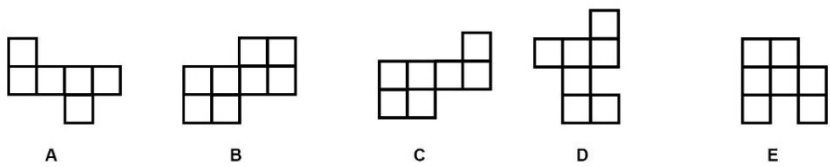
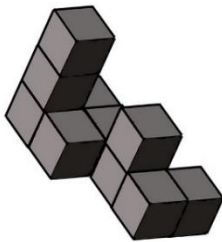
37)



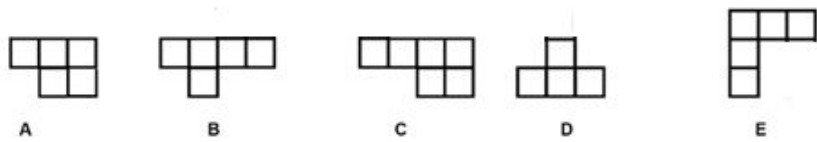
38)



39)



40)



End of test.