

# 11+ Non-Verbal Reasoning

## Practice Paper 1

30 minutes

### Instructions:

Attempt all the questions

You have 30 minutes to complete 40 questions

Work out your answers carefully and quickly

11+

Date:

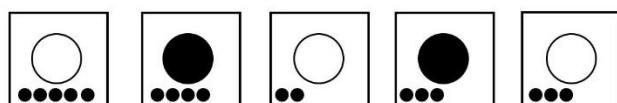
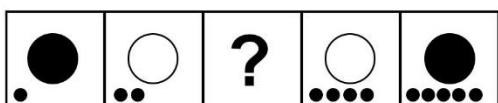
Score:



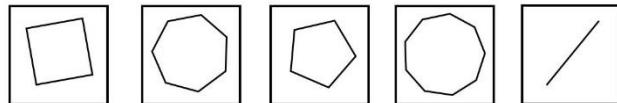
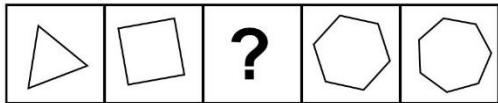
## SECTION 1 - WHICH IS THE MISSING SHAPE?

For each question there are a set of shapes which are in a related sequence. Identify the correct missing shape from the shapes on the right hand side.

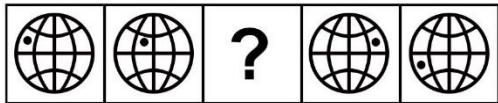
1)



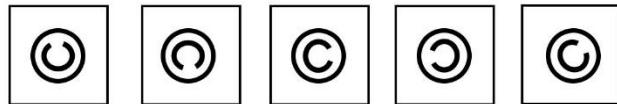
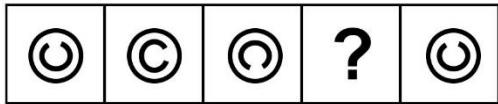
2)



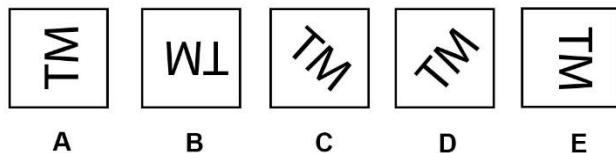
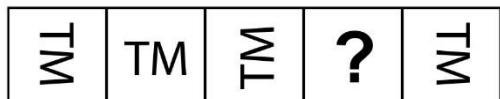
3)



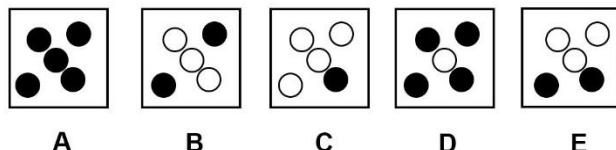
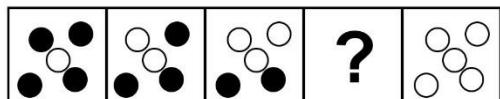
4)



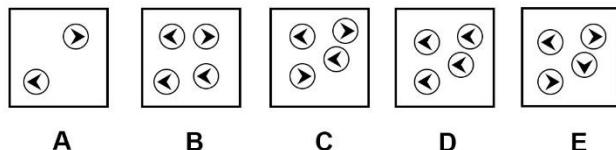
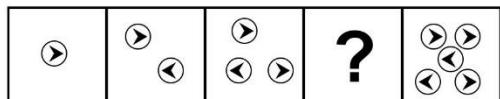
5)



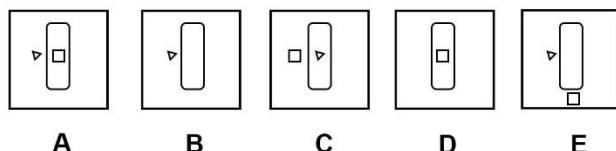
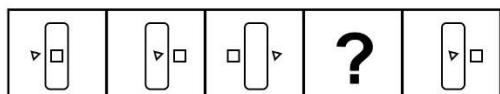
6)



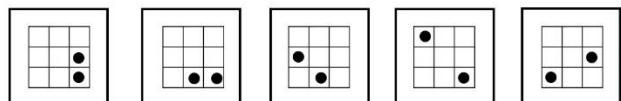
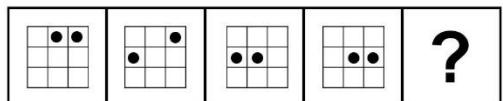
7)



8)

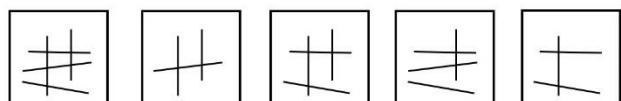
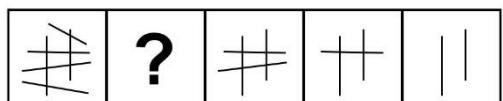


9)



A B C D E

10)



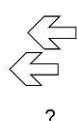
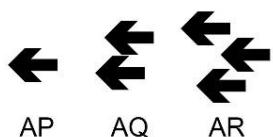
A B C D E

[Continue to next section](#)

## SECTION 2 - HORIZONTAL CODES

Underneath each picture, shape or pattern are two letters. Each letter represents a code which represents the picture, shape or pattern above in some way. Work out the correct code for the shape on the right hand side.

11)



AP

BQ

BP

BR

AR

AP

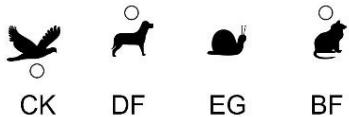
AQ

AR

BP

?

12)



CF

EK

BG

EF

BK

CK

DF

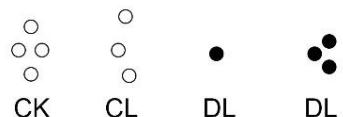
EG

BF

?

A

13)



CL

CC

DD

KK

DK

CK

CL

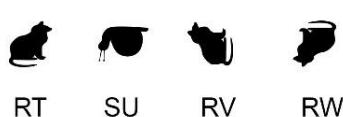
DL

DL

?

A

14)



SW

RU

ST

RV

TT

RT

SU

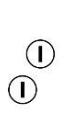
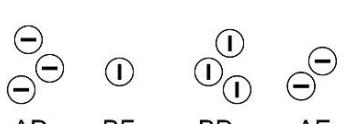
RV

RW

?

A

15)



AD

BE

AF

BF

AE

AD

BF

BD

AE

?

A

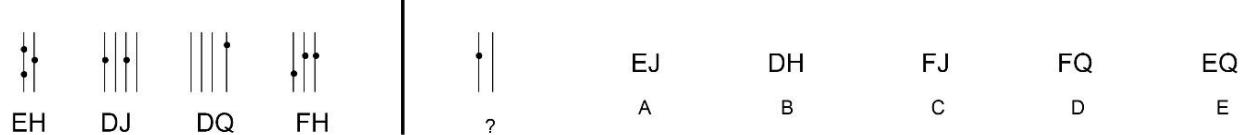
B

C

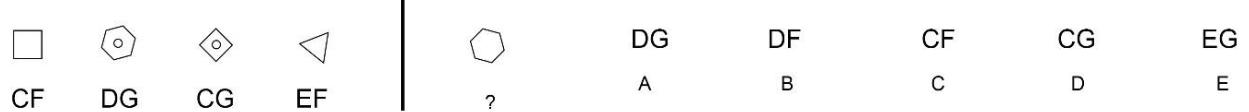
D

E

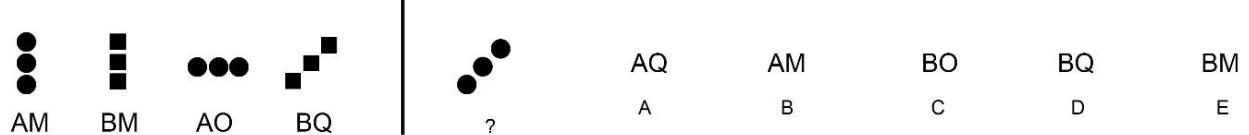
16)



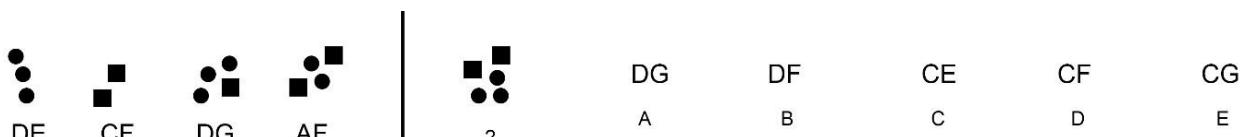
17)



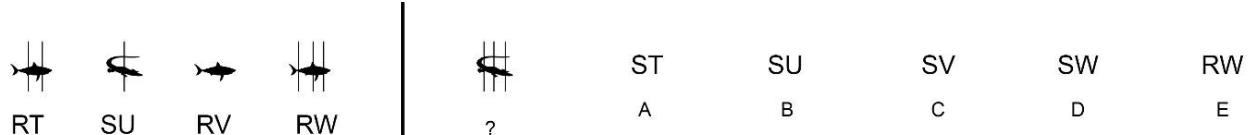
18)



19)



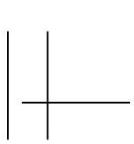
20)



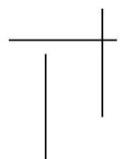
### SECTION 3 – ODD ONE OUT

Which picture is the odd one out?

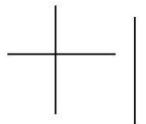
21)



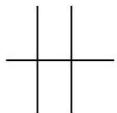
A



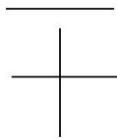
B



C

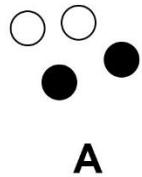


D

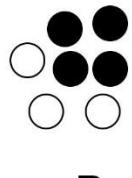


E

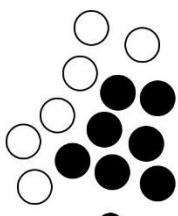
22)



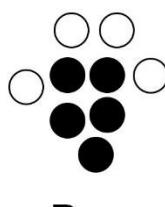
A



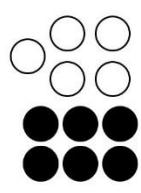
B



C



D



E

23)



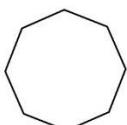
A



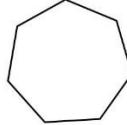
B



C



D



E

24)



A



B



C

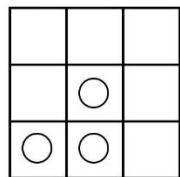


D

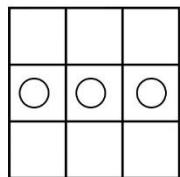


E

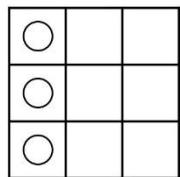
25)



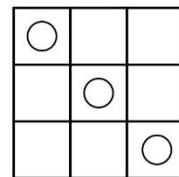
A



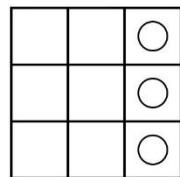
B



C



D



E

26)



A



B



C

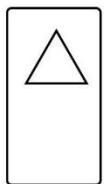


D

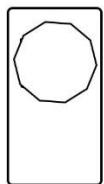


E

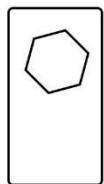
27)



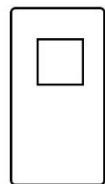
A



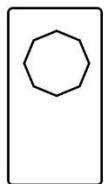
B



C



D

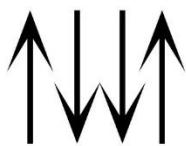


E

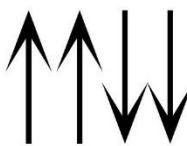
28)



A



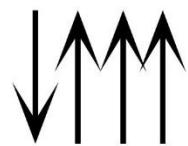
B



C

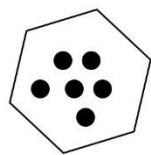


D

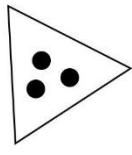


E

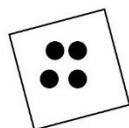
29)



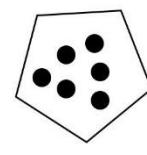
A



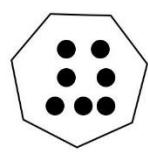
B



C

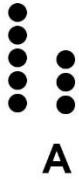


D

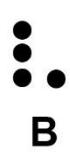


E

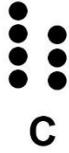
30)



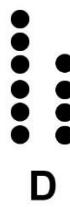
A



B



C



D

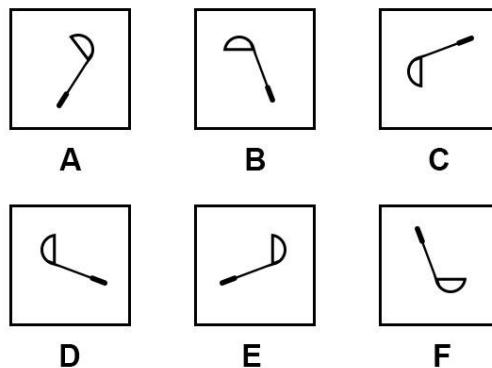


E

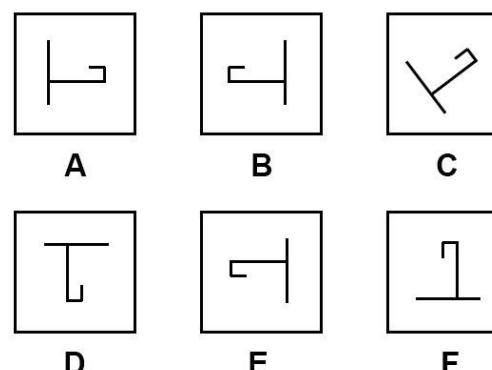
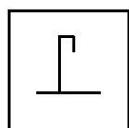
## SECTION 4: – ROTATIONS

Which shape is a rotation of the shape on the left?

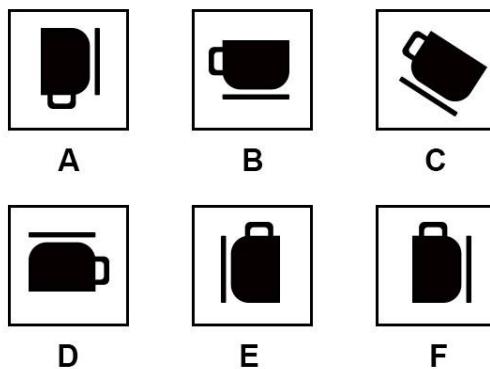
31)



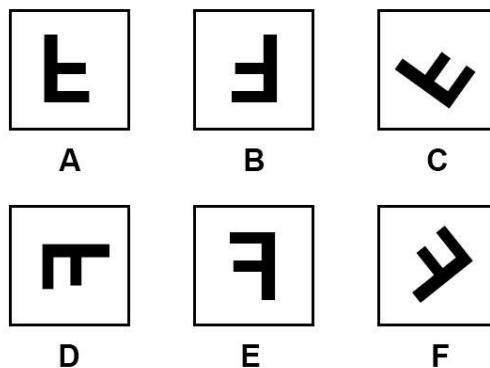
32)



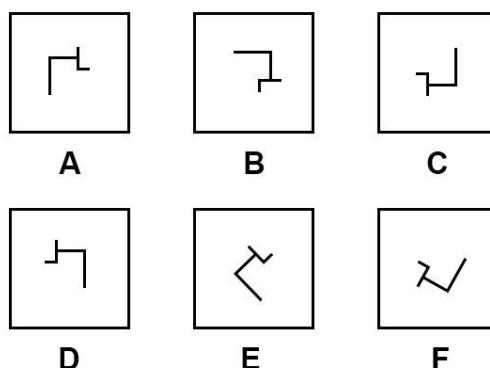
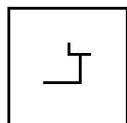
33)



34)



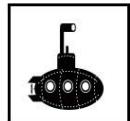
35)



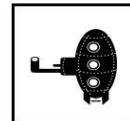
36)



A



B



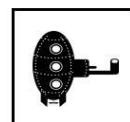
C



D



E



F

37)



A



B



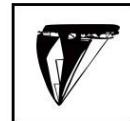
C



D

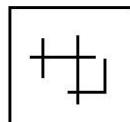
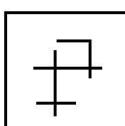


E

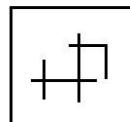


F

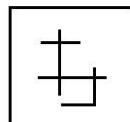
38)



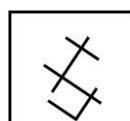
A



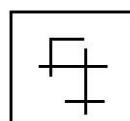
B



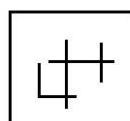
C



D

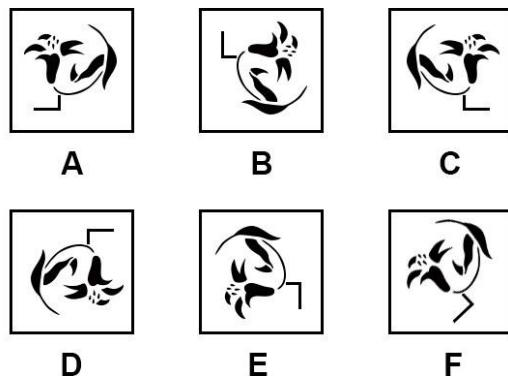


E

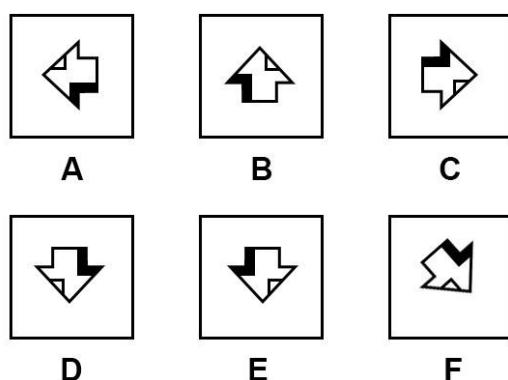
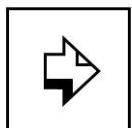


F

39)



40)



**End of test.**