Non-Verbal Reasoning Mock Test 12

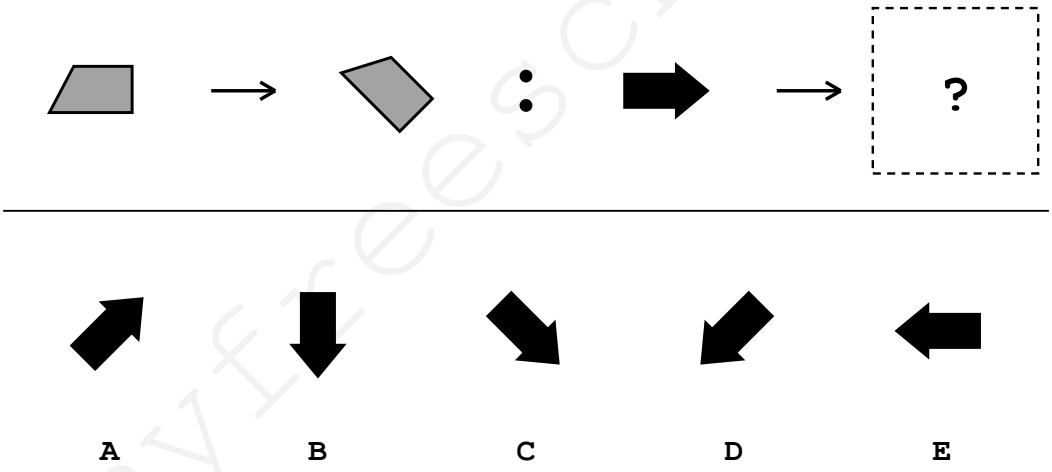
Name: _____ Date: _____

Time allowed: **30 minutes** **48 questions**, 1 mark each

Answer **every** question. Each question has five options, **A** to **E**, and exactly one is correct. Work out the answer and mark the letter you have chosen. Marks are not taken away for a wrong answer, so it is worth having a go at every question. **Calculators and rulers are not allowed.**

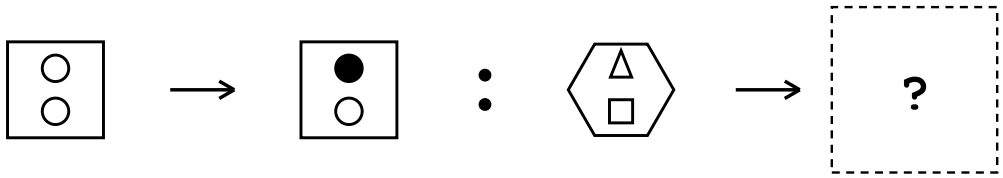
On the left of each question are two shapes with an arrow between them. Decide how the second shape is related to the first. Then look at the third shape and decide which of the five shapes on the bottom row goes with it to **make a pair** like the two on the left. Mark its letter.

Q1.



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Q2.

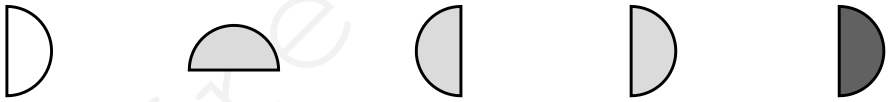




A B C D E

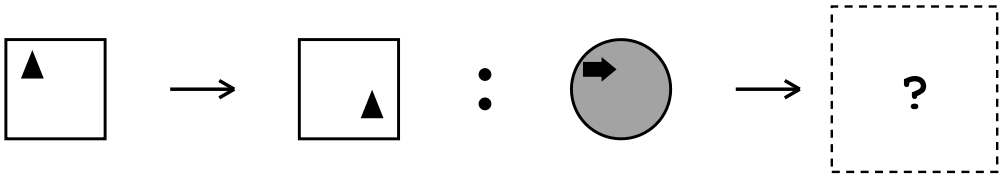
Q3.

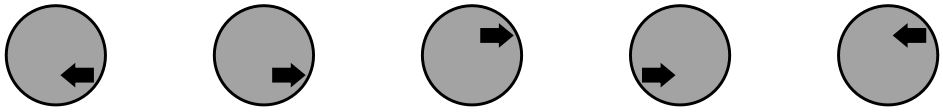




A B C D E

Q4.

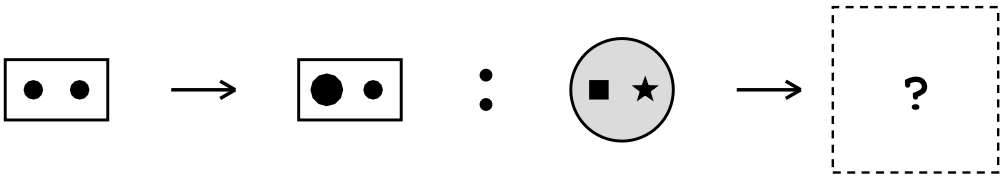




A B C D E

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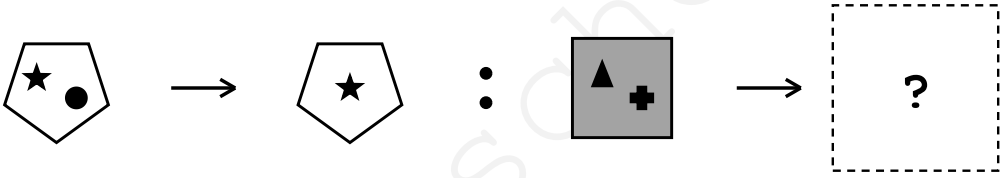
Q5.





A B C D E

Q6.





A B C D E

Q7.

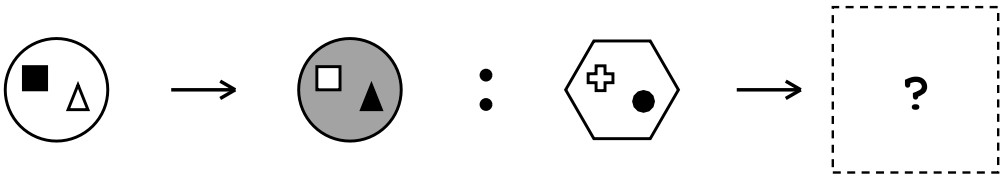




A B C D E

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Q8.





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

In each question there is a shape on its own. Four of the shapes below it have been **flipped over**, which is not allowed. Mark the letter of the one that is the same shape simply **turned round**.

Q9.



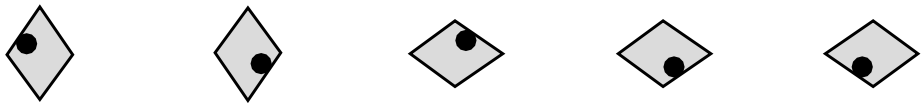


A **B** **C** **D** **E**

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Q10.





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

Q11.





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

Q12.





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

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Q13.





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

Q14.





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

Q15.





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

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Q16.





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

In each question, **four** of the five shapes are alike in some way and **one** is not. Work out what the four have in common, then mark the letter of the shape that is different from the others.

Q17.



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

Q18.



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

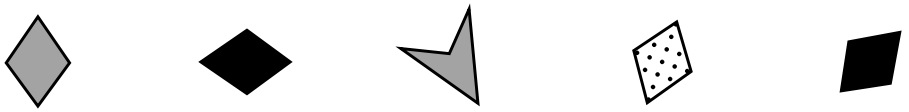
Q19.



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

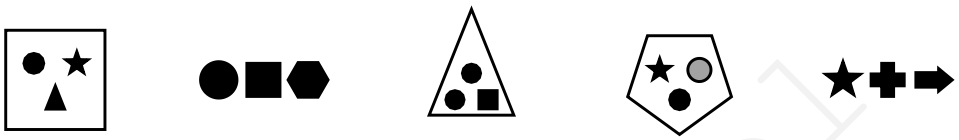
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Q20.



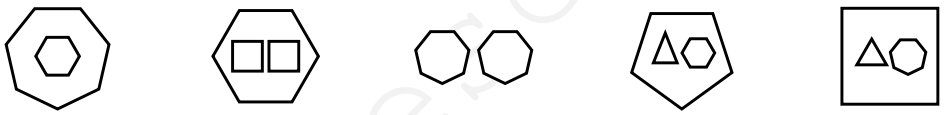
A B C D E

Q21.



A B C D E

Q22.



A B C D E

Q23.



A B C D E

Q24.

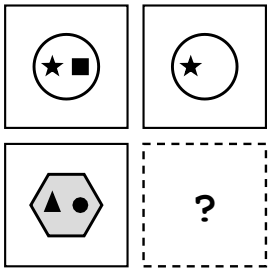


A B C D E

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Each question shows four boxes with the last one empty. Work out what happens from the first box to the second, then do the same to the third box. Mark the letter of the shape that **completes the square**.

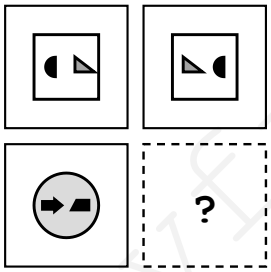
Q25.





A B C D E

Q26.

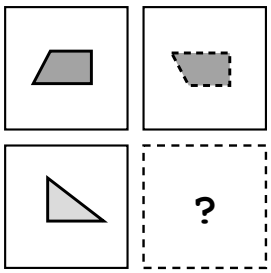


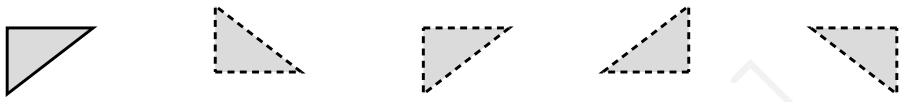


A B C D E

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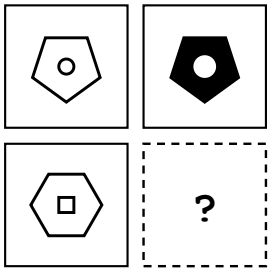
Q27.

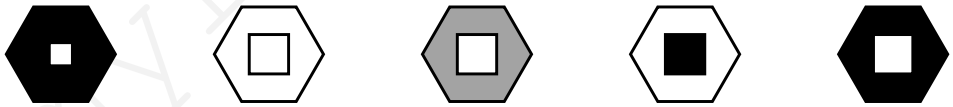




A B C D E

Q28.

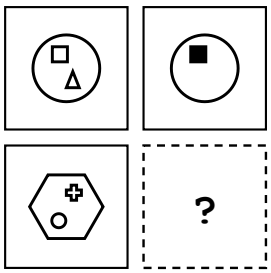




A B C D E

myfreeschool

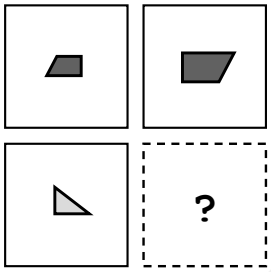
Q29.

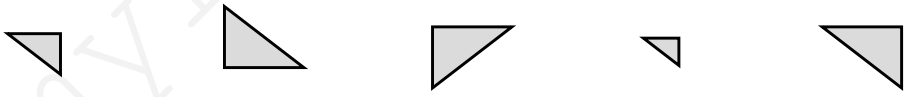




A B C D E

Q30.

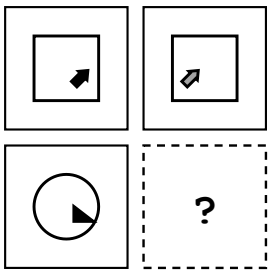


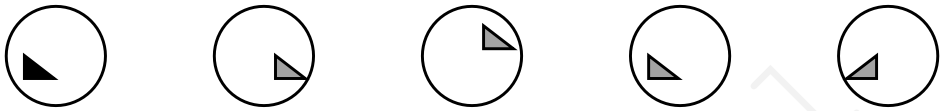


A B C D E

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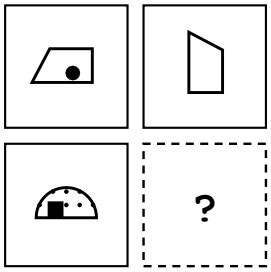
Q31.

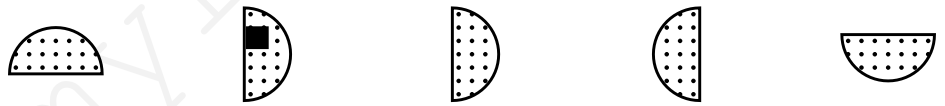




A B C D E

Q32.



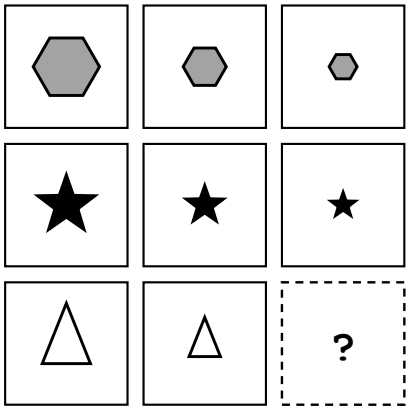


A B C D E

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Each question shows a square of shapes with one space left empty. Work out what is happening along the rows, then mark the letter of the shape that **completes the square**.

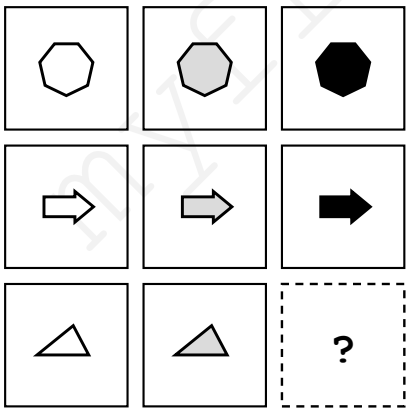
Q33.





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

Q34.

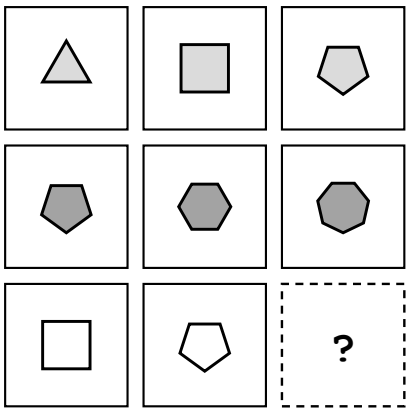




A **B** **C** **D** **E**

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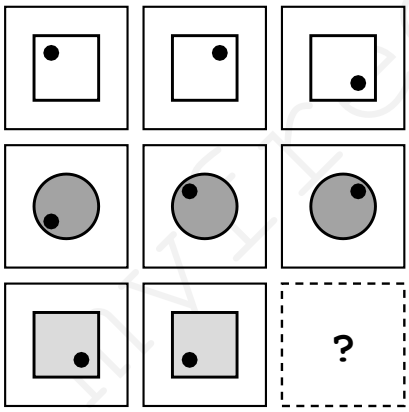
Q35.

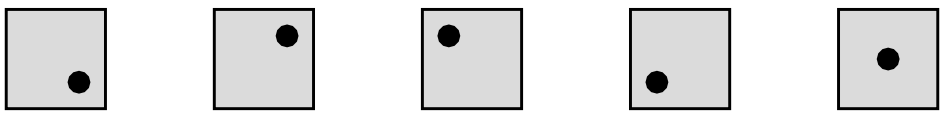




A B C D E

Q36.

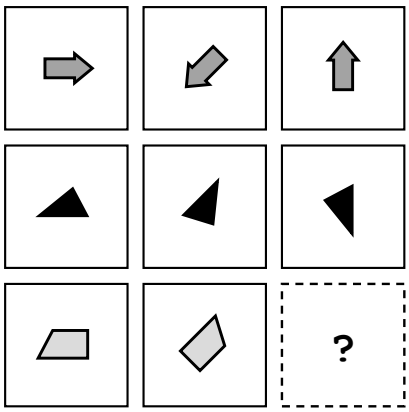


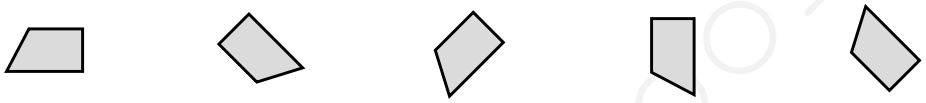


A B C D E

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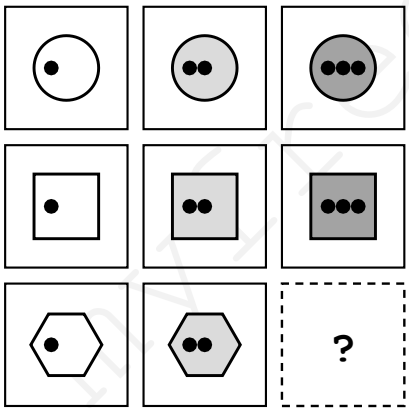
Q37.

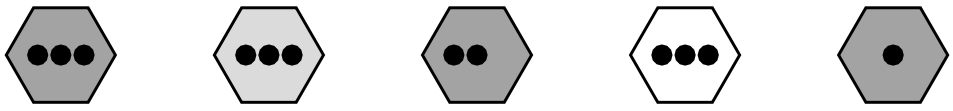




A B C D E

Q38.

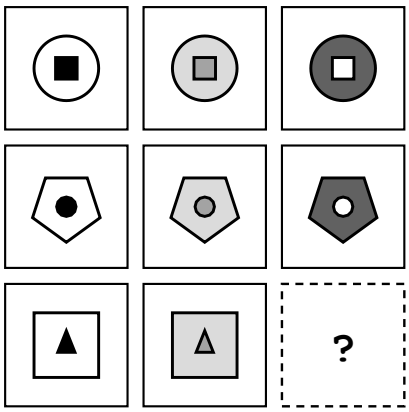




A B C D E

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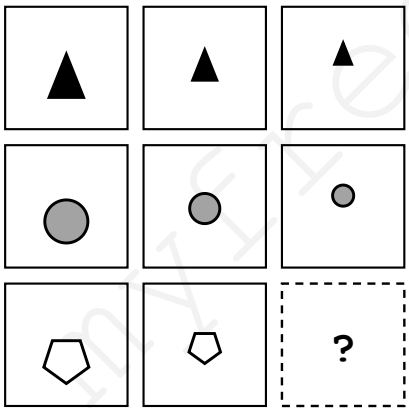
Q39.

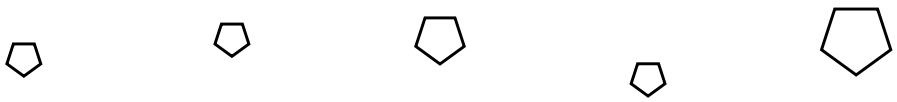




A B C D E

Q40.



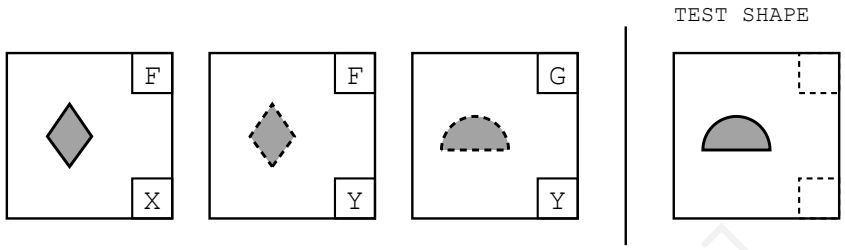


A B C D E

myfreeschool

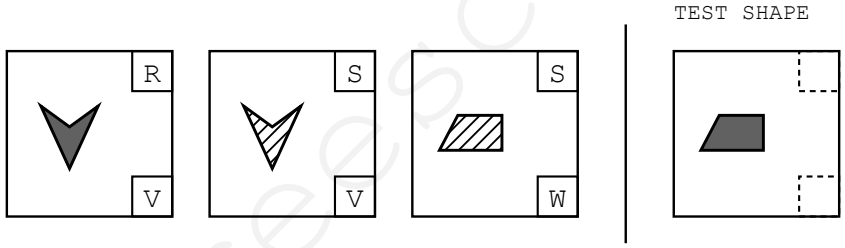
In each question the shapes on the left are given code letters. The **top** letter means something different from the **bottom** letter. Work out what each letter stands for, then mark the letter of the correct code for the **test shape**. The top letter is given first.

Q41.



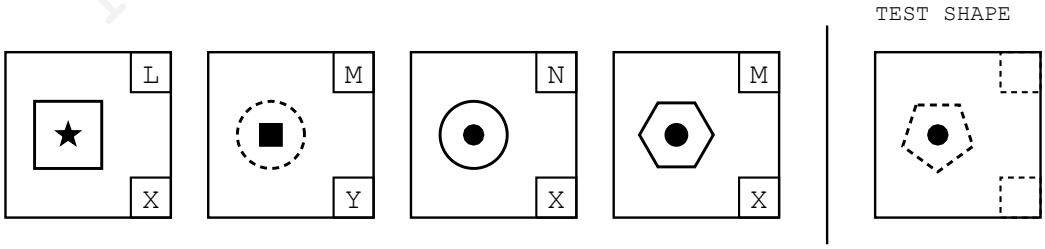
A. FY *B.* GY *C.* FX *D.* GX *E.* HX

Q42.



A. SW *B.* RV *C.* RW *D.* SV *E.* TW

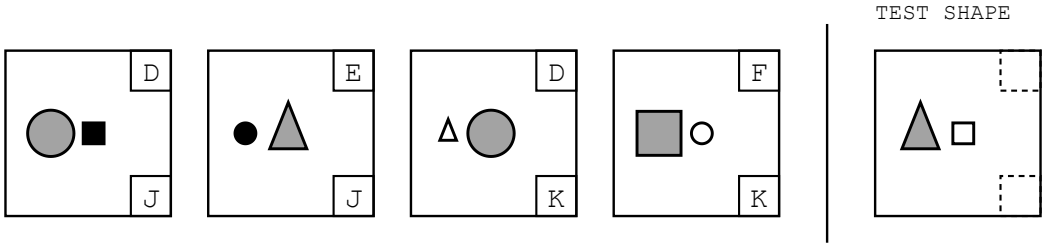
Q43.



A. NX *B.* MY *C.* LY *D.* MX *E.* NY

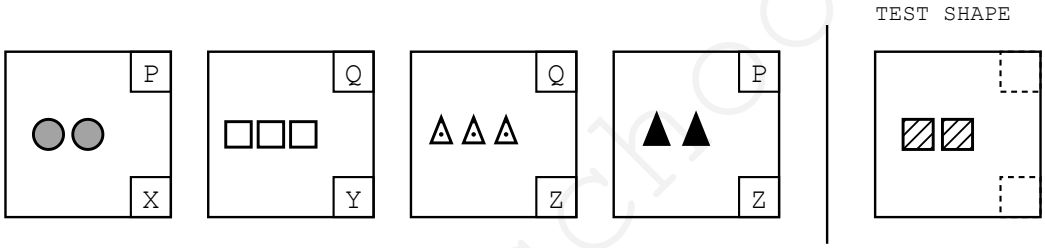
myfreeschool

Q44.



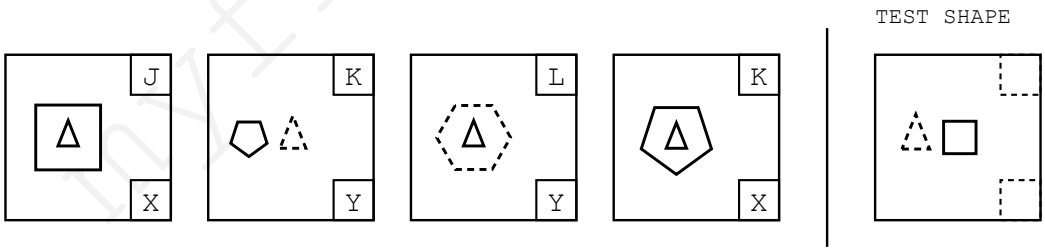
A. DK *B.* EJ *C.* FK *D.* DJ *E.* EK

Q45.



A. QY *B.* PX *C.* PY *D.* QZ *E.* PZ

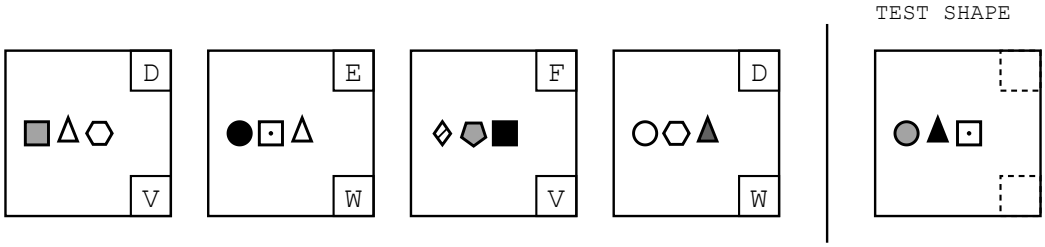
Q46.



A. KY *B.* JX *C.* LY *D.* JY *E.* KX

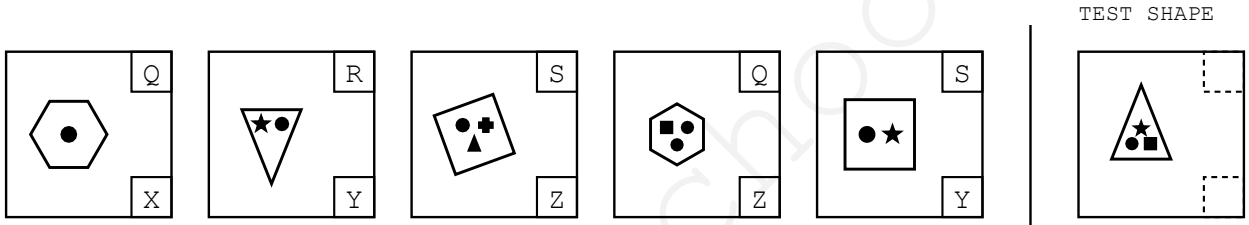
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Q47.



A. FW *B.* EW *C.* DW *D.* FV *E.* EV

Q48.



A. RY *B.* QZ *C.* SZ *D.* RX *E.* RZ

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