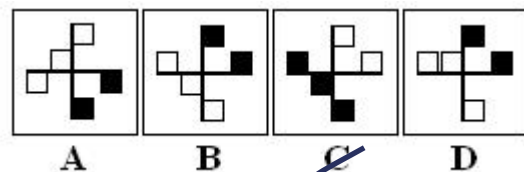
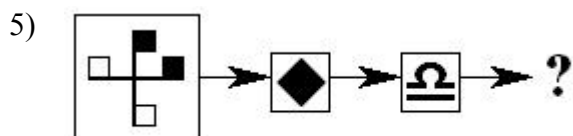
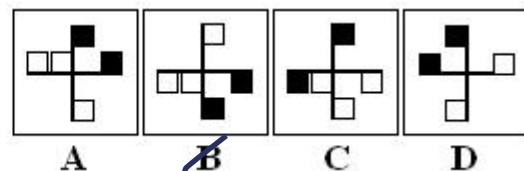
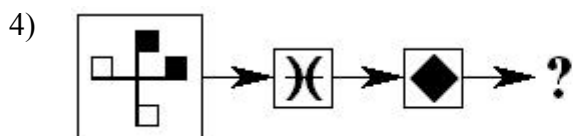
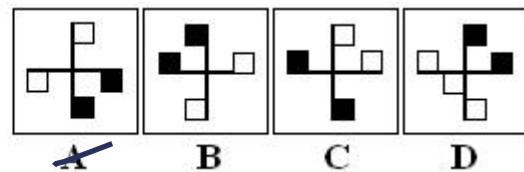
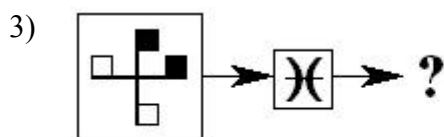
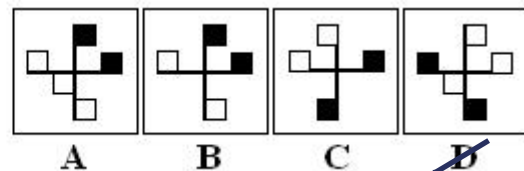
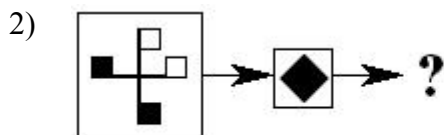
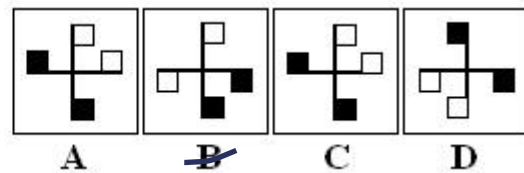
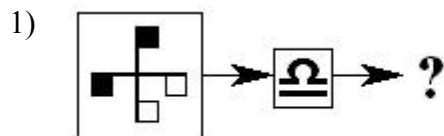
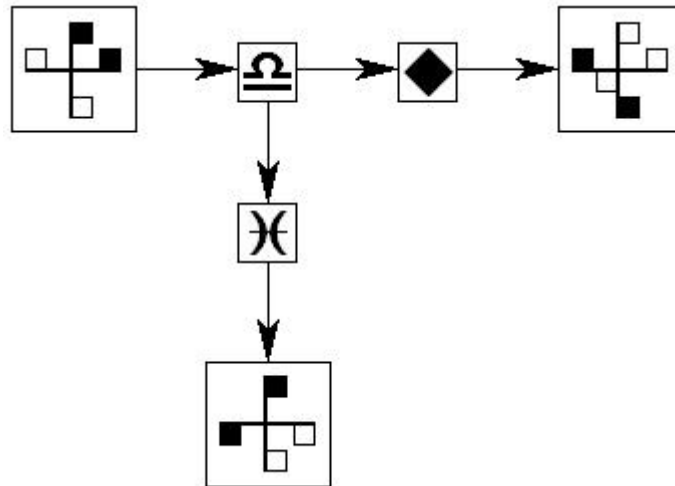


Diagrammatic Reasoning – Practice Test 1

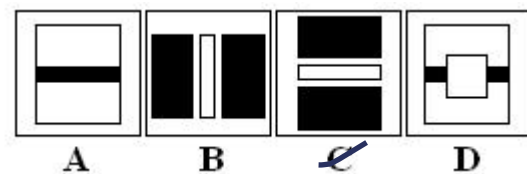
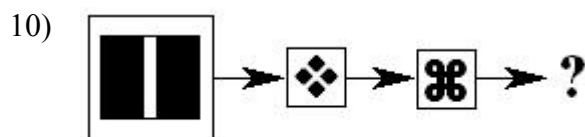
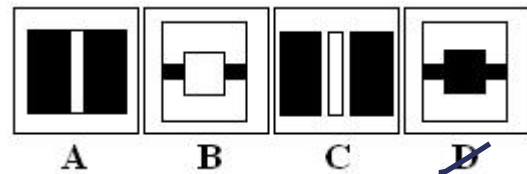
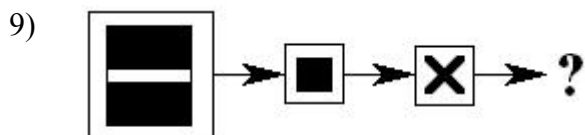
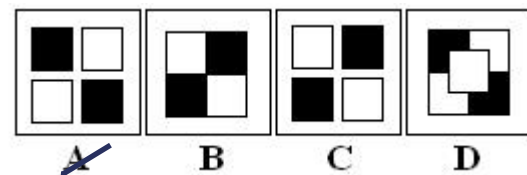
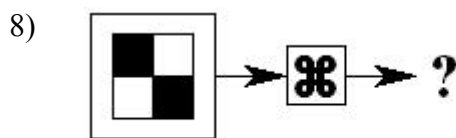
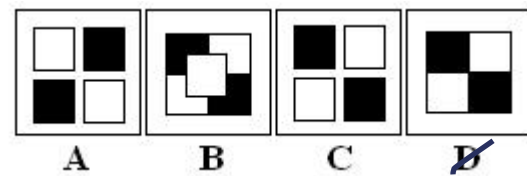
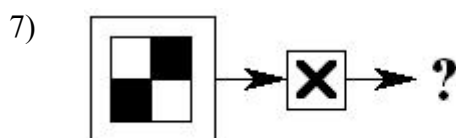
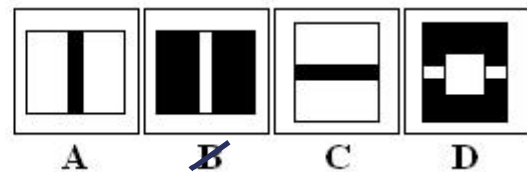
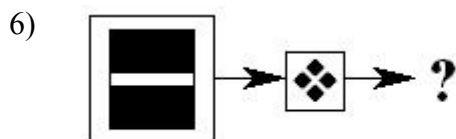
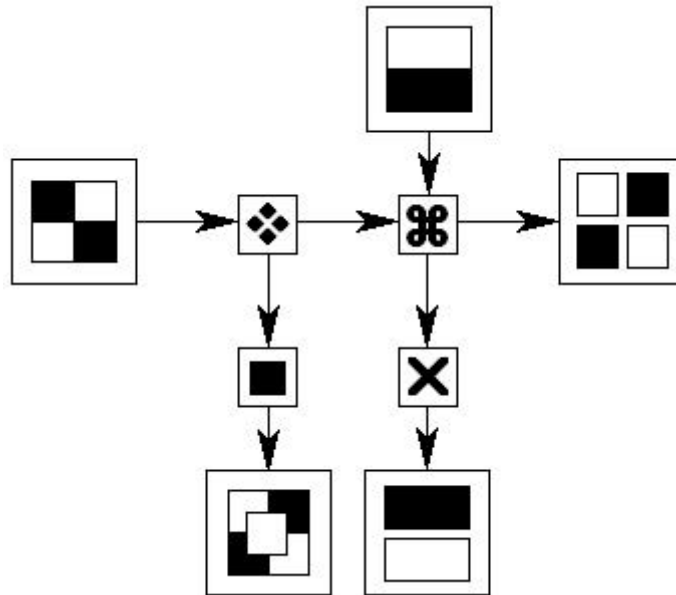
35 Questions

Answer as many questions as you can in 20 minutes. Circle the letter at the bottom of the page which corresponds to the correct answer.



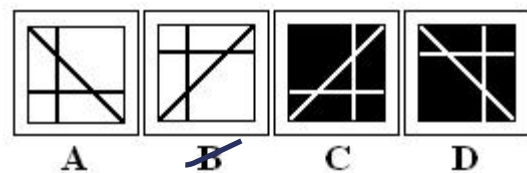
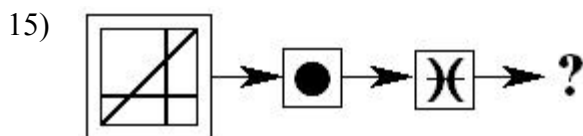
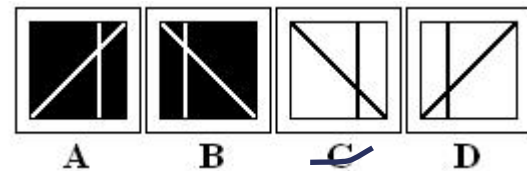
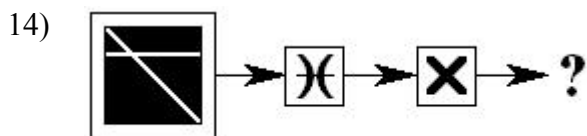
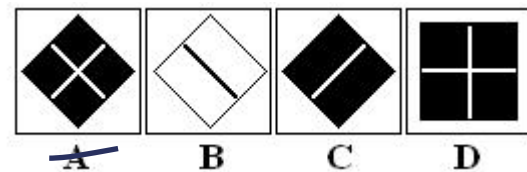
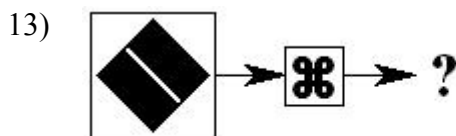
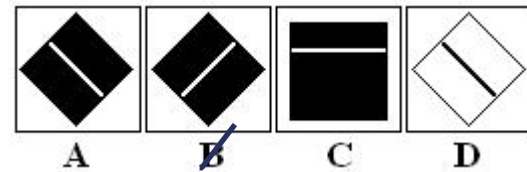
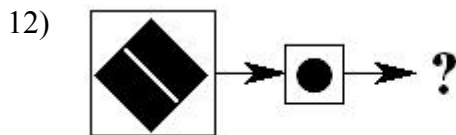
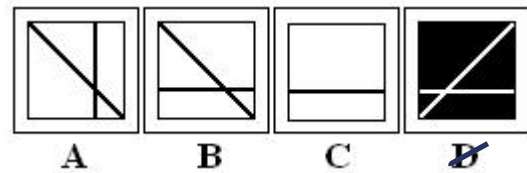
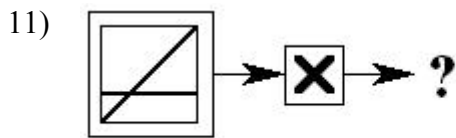
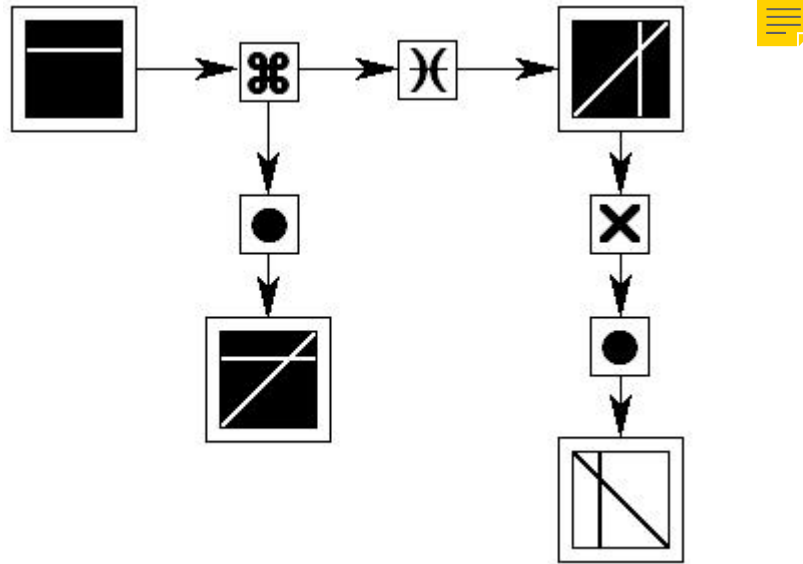
1	2	3	4	5
A B C D	A B C D	A B C D	A B C D	A B C D

Diagrammatic Reasoning – Practice Test 1



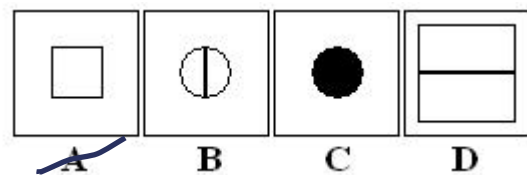
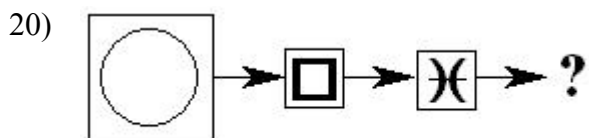
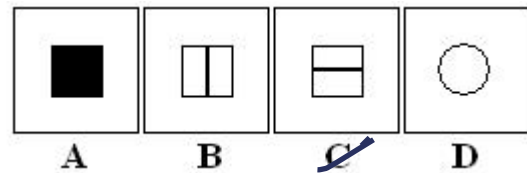
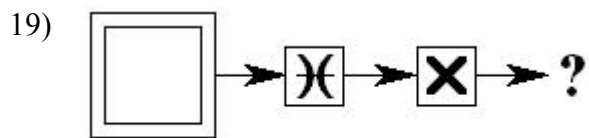
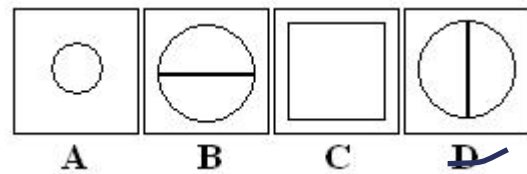
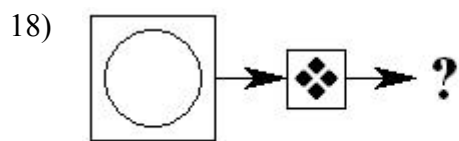
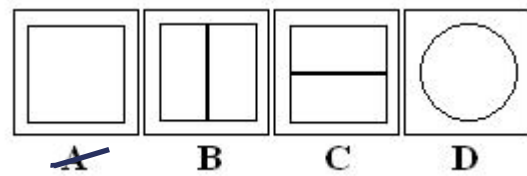
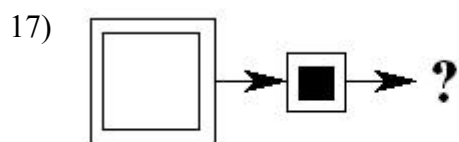
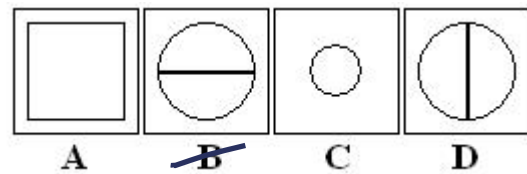
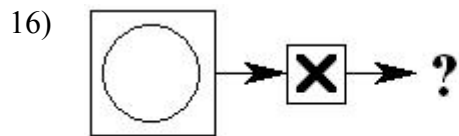
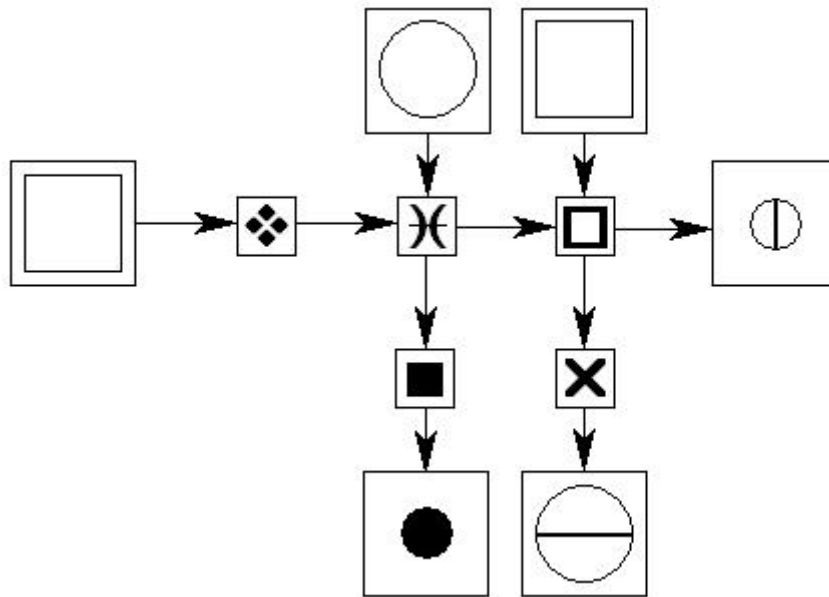
6	7	8	9	10
A B C D	A B C D	A B C D	A B C D	A B C D

Diagrammatic Reasoning – Practice Test 1



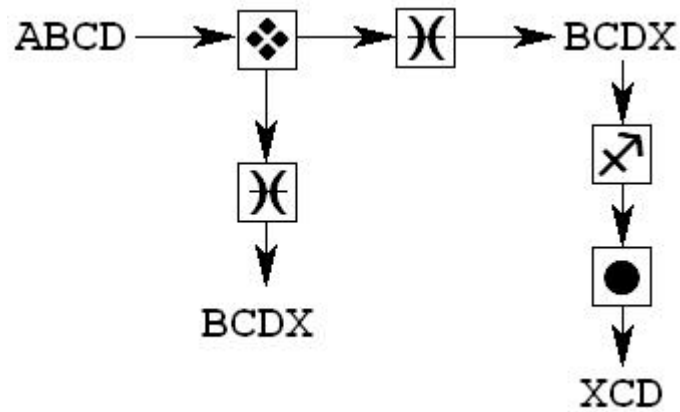
11	12	13	14	15
A B C D	A B C D	A B C D	A B C D	A B C D

Diagrammatic Reasoning – Practice Test 1



16	17	18	19	20
A B C D	A B C D	A B C D	A B C D	A B C D

Diagrammatic Reasoning – Practice Test 1



- 21) $ABC \rightarrow \boxed{\nearrow \times} \rightarrow ?$

22) $ABC \rightarrow \boxed{\blacklozenge} \rightarrow ?$

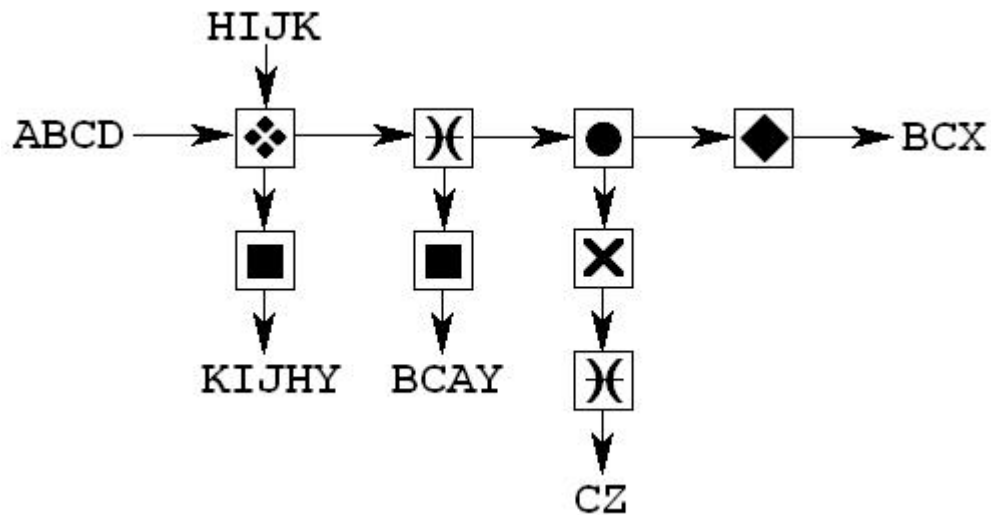
23) $ABC \rightarrow \boxed{\bullet} \rightarrow ?$

24) $ABC \rightarrow \boxed{\text{)(}} \rightarrow \boxed{\nearrow \times} \rightarrow ?$

25) $ABC \rightarrow \boxed{\bullet} \rightarrow \boxed{\blacklozenge} \rightarrow ?$

21	22	23	24	25
A B C D	A B C D	A B C D	A B C D	A B C D

Diagrammatic Reasoning – Practice Test 1



- 26) $ABC \rightarrow \boxed{\times} \rightarrow ?$
- | | | | |
|------|-----|------|----|
| ABCX | CBA | ABCZ | AB |
| A | B | C | D |
- 27) $ABC \rightarrow \boxed{\bullet} \rightarrow ?$
- | | | | |
|-----|----|----|------|
| CBA | AB | BC | ABCY |
| A | B | C | D |
- 28) $ABC \rightarrow \boxed{\diamond} \rightarrow ?$
- | | | | |
|----|----|------|-----|
| AB | BC | ABCX | CBA |
| A | B | C | D |
- 29) $ABC \rightarrow \boxed{)} \rightarrow \boxed{\times} \rightarrow ?$
- | | | | |
|-----|------|----|-----|
| BCZ | CBAX | AB | CBA |
| A | B | C | D |
- 30) $ABC \rightarrow \boxed{\blacklozenge} \rightarrow \boxed{\blacklozenge} \rightarrow ?$
- | | | | |
|------|------|-----|------|
| YACB | XBCA | BCZ | CBAX |
| A | B | C | D |

26	27	28	29	30
A B C D	A B C D	A B C D	A B C D	A B C D

Diagrammatic Reasoning – Practice Test 1

Operators				
	Swap with top box.		Reverse colors	e.g.
	Copy to bottom box.		Set colors to white	e.g.
	Swap with box above.		Set colors to black	e.g.
	Copy to box below.			

31)

	A	B	C	D	E

32)

	A	B	C	D	E

33)



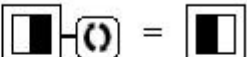


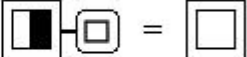


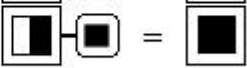

	A	B	C	D	E

34)

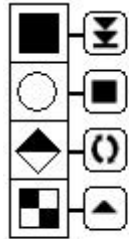
	A	B	C	D	E

31	32	33	34
A B C D E	A B C D E	A B C D E	A B C D E

Diagrammatic Reasoning – Practice Test 1

Operators				
	Swap with top box.		Reverse colors	e.g. 
	Copy to bottom box.		Set colors to white	e.g. 
	Swap with box above.		Set colors to black	e.g. 
	Copy to box below.			

35)



A



B



C



D

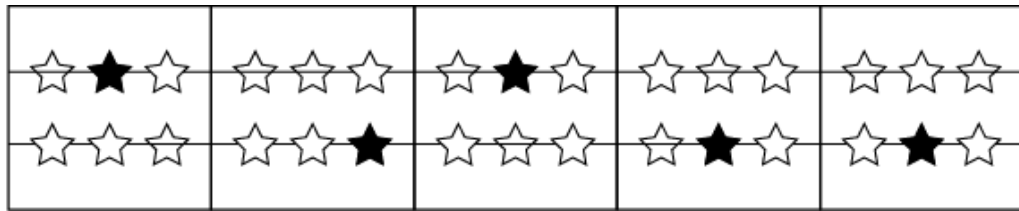


E

35					
A	B	C	D	E	

End of Diagrammatic Reasoning - Test 1

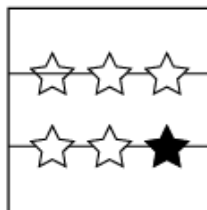
Set A



Set B

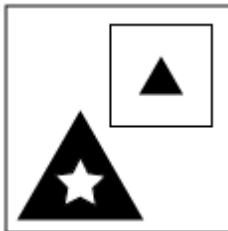
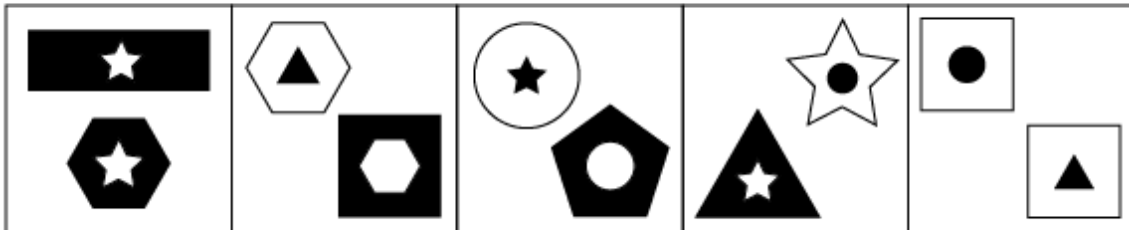
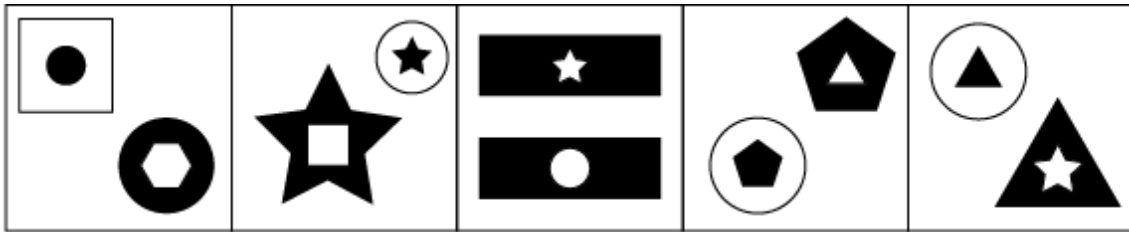


Figure



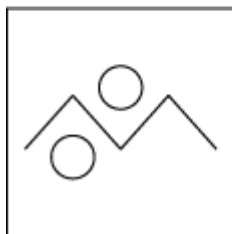
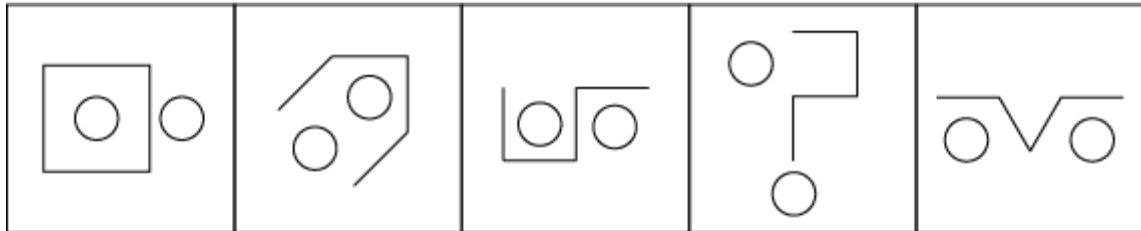
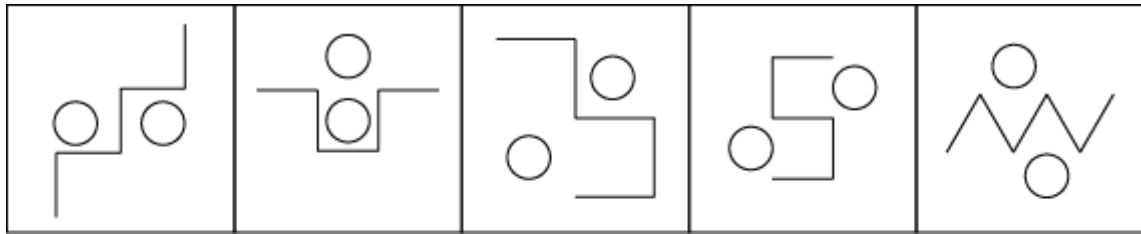
Q1 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



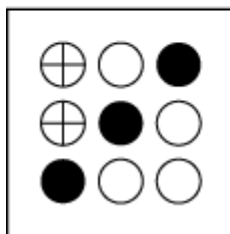
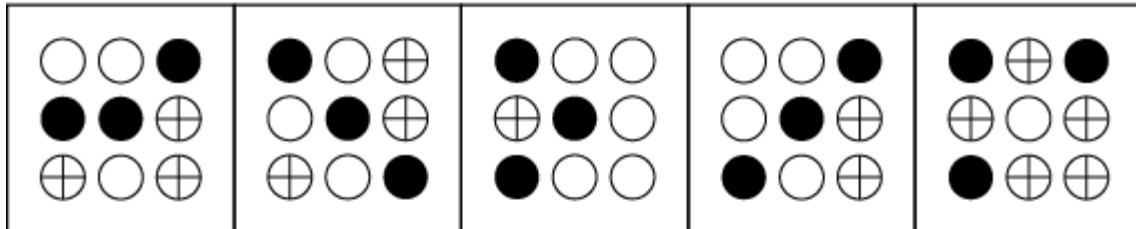
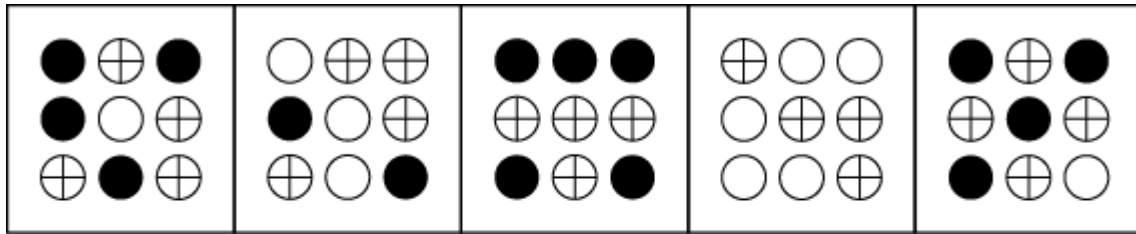
Q2 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



Q3 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



Q4 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B

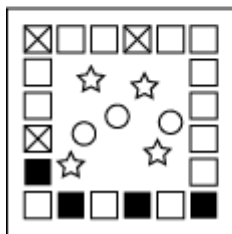
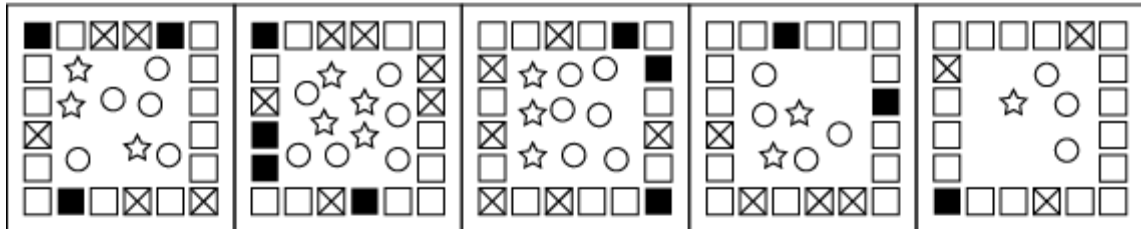
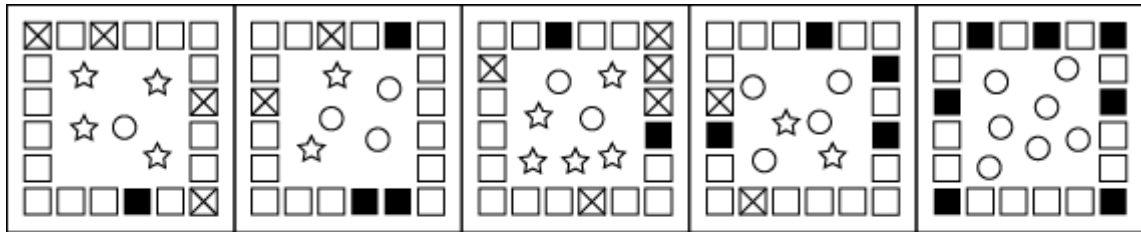
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□ @ + \$ ^

Q5 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



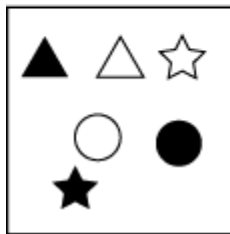
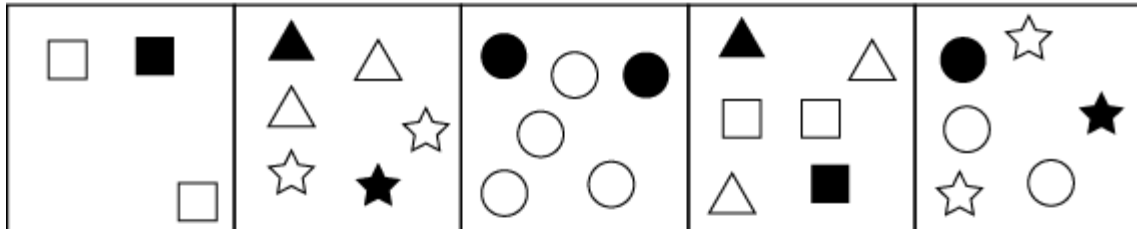
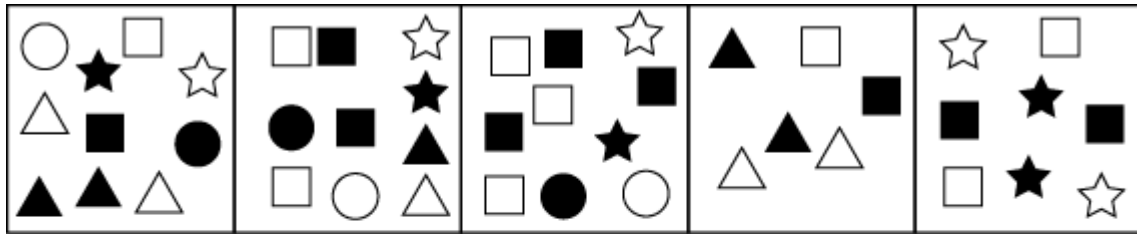
Q6 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



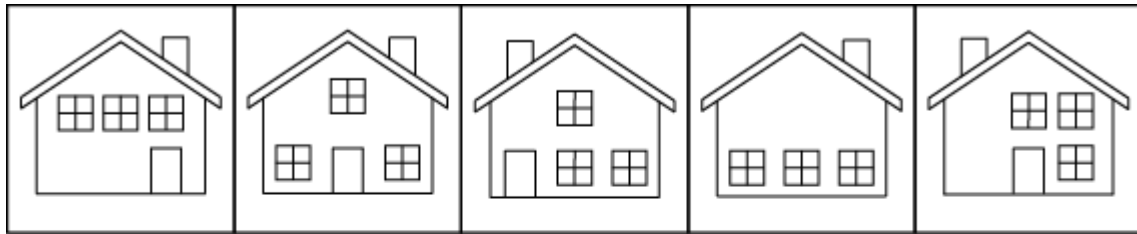
Q7 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



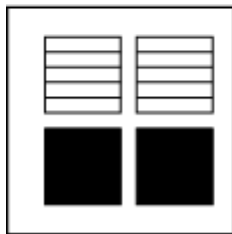
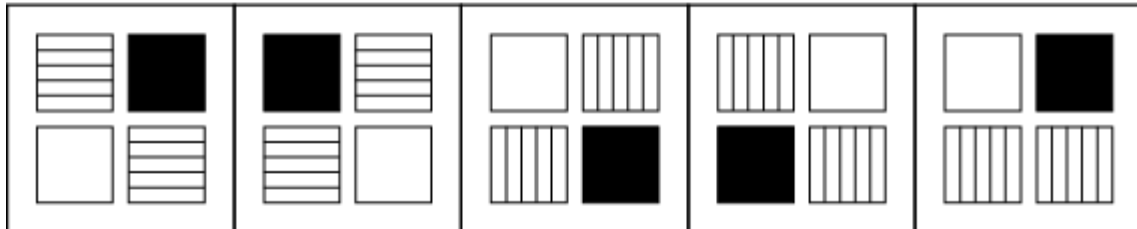
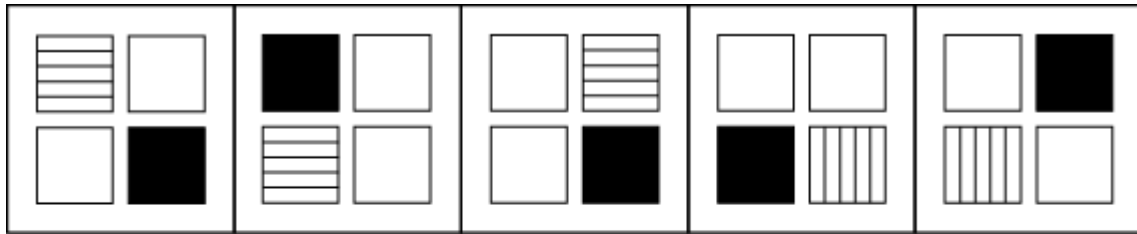
Q8 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



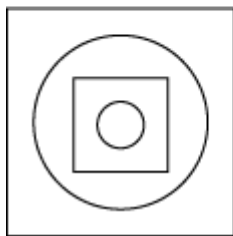
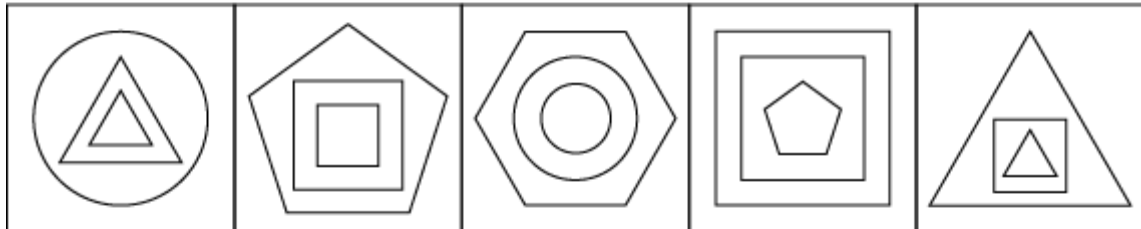
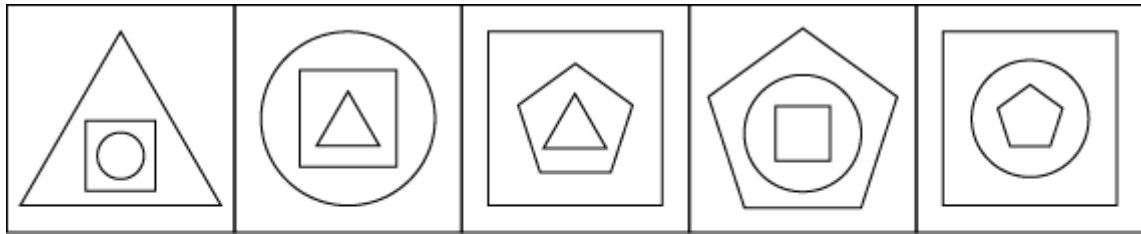
Q9 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



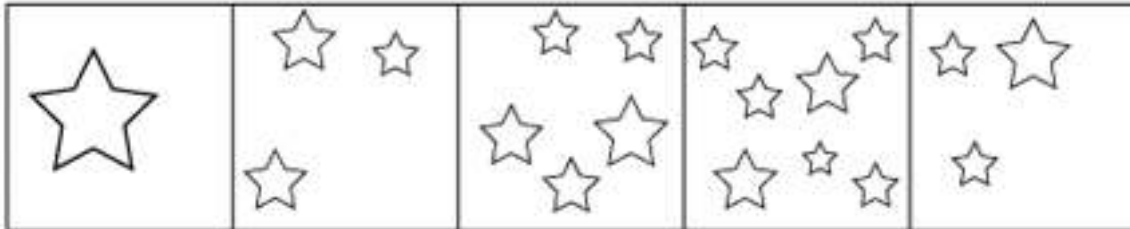
Q10 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



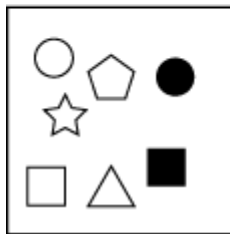
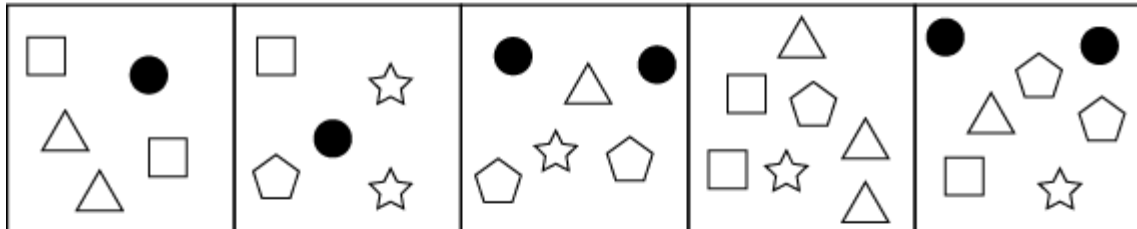
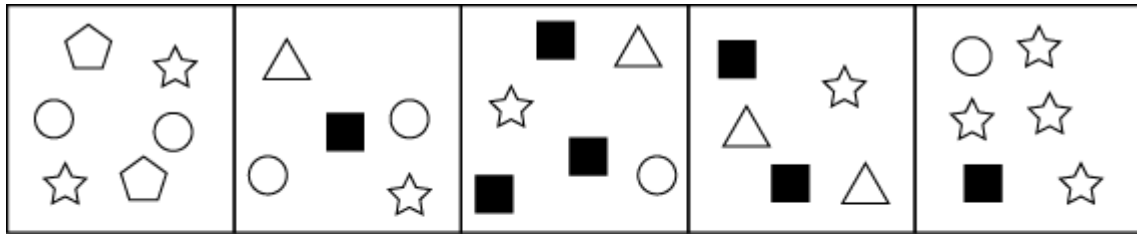
Q11 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



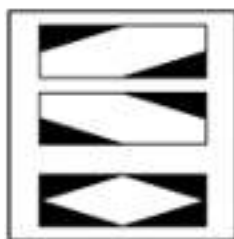
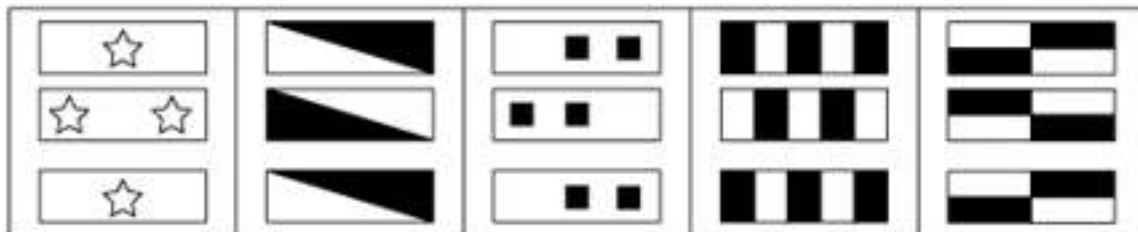
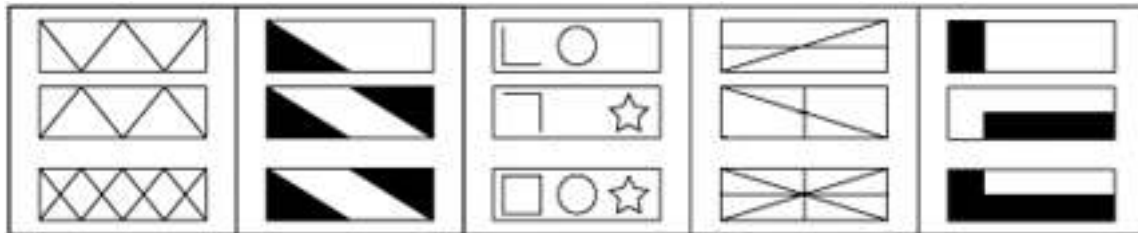
Q12 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



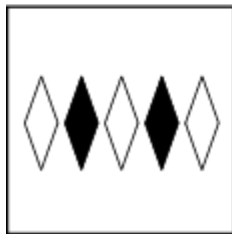
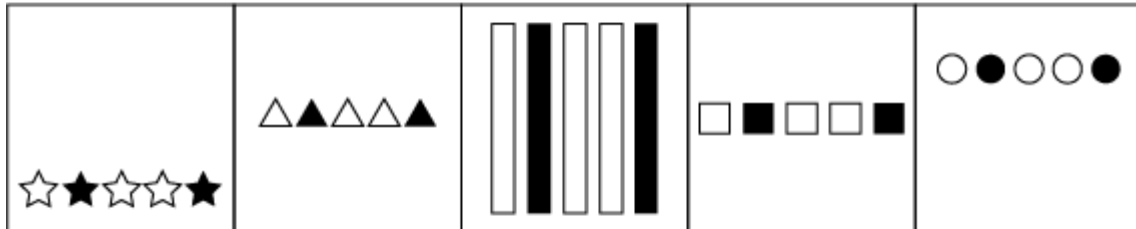
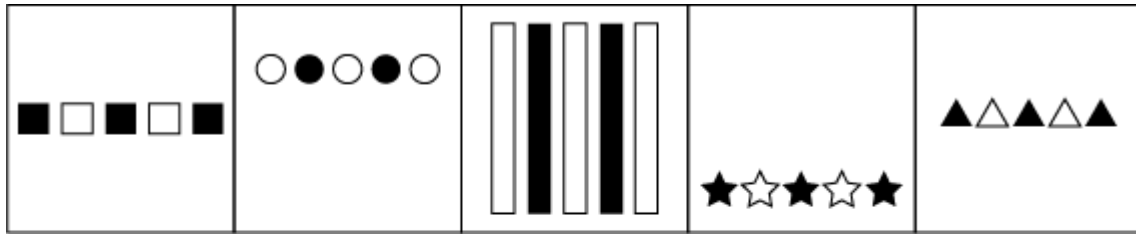
Q13 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



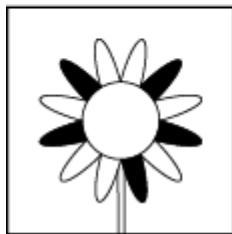
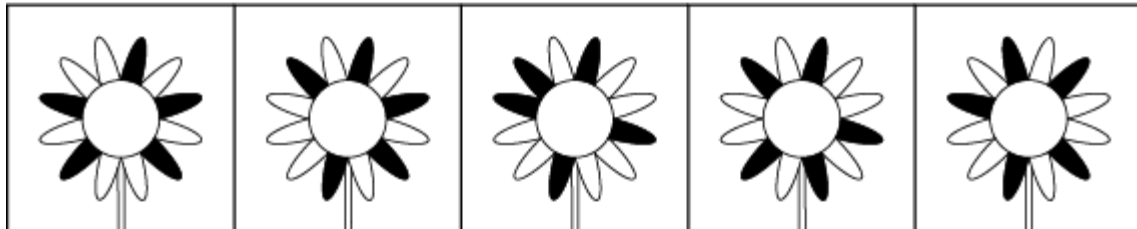
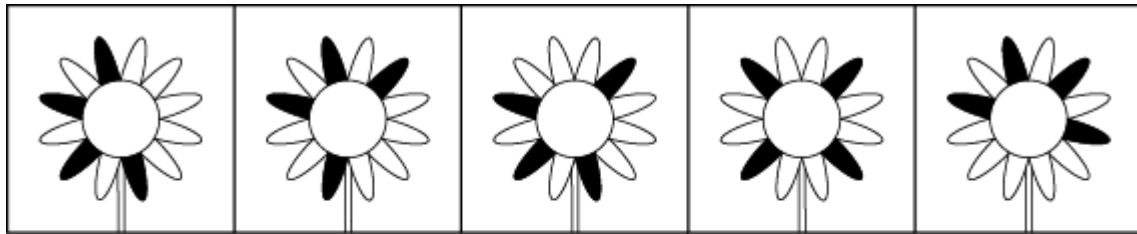
Q14 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



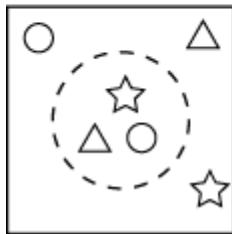
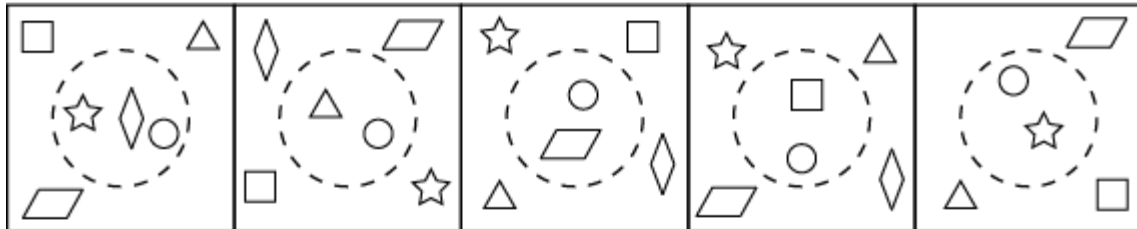
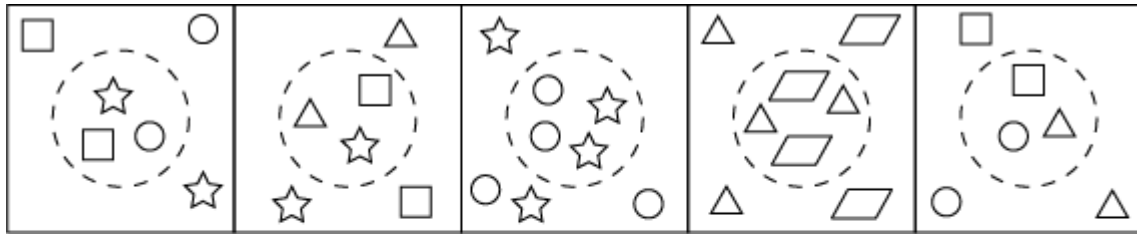
Q15 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



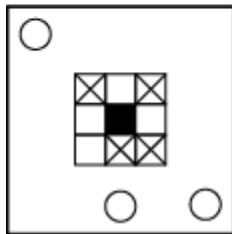
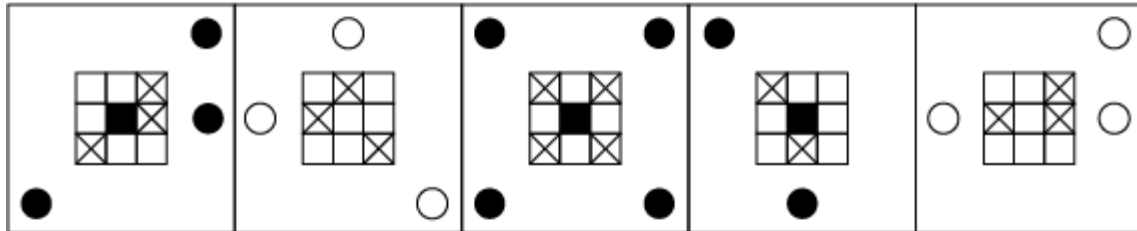
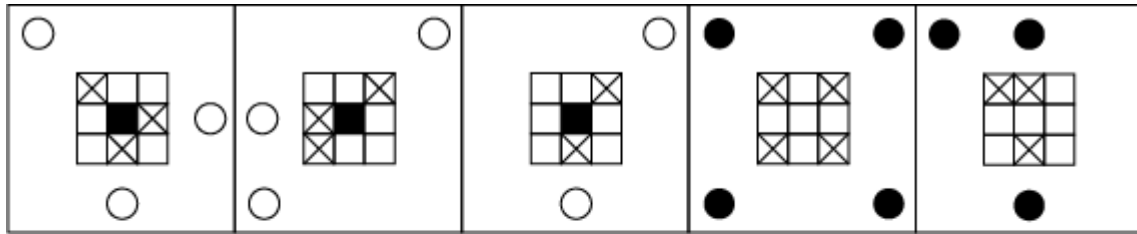
Q16 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



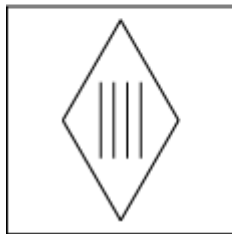
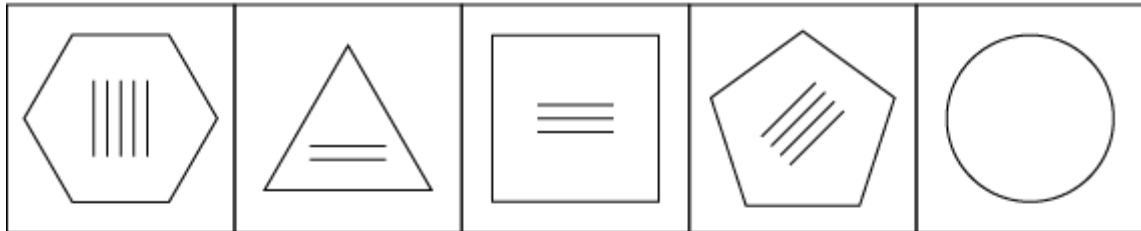
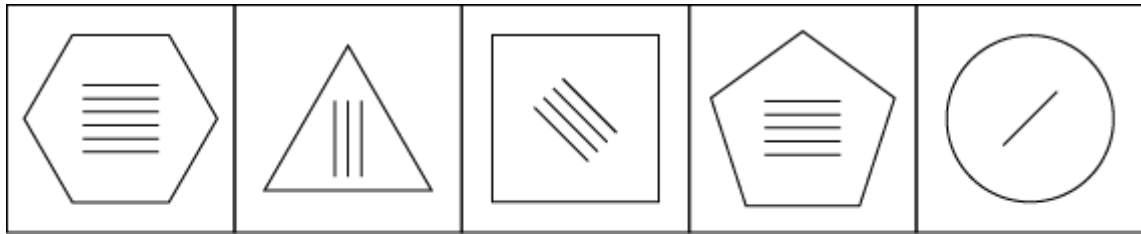
Q17 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



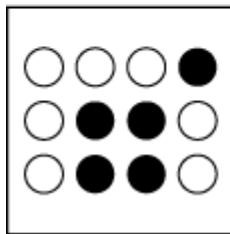
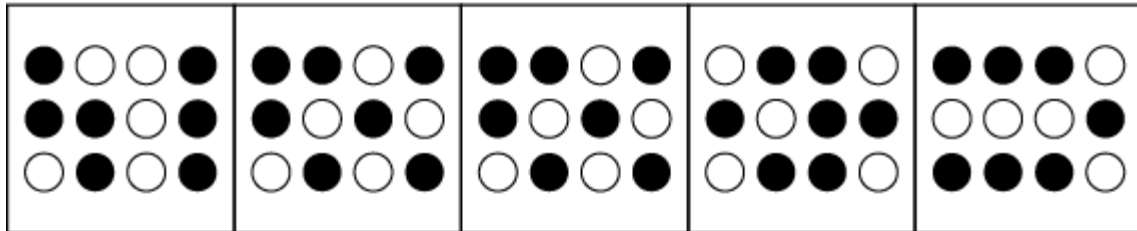
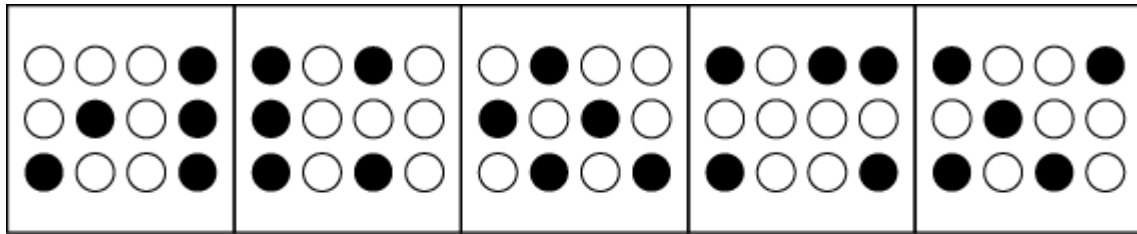
Q18 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



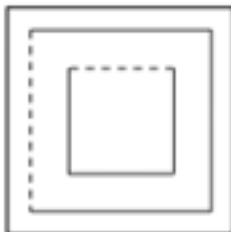
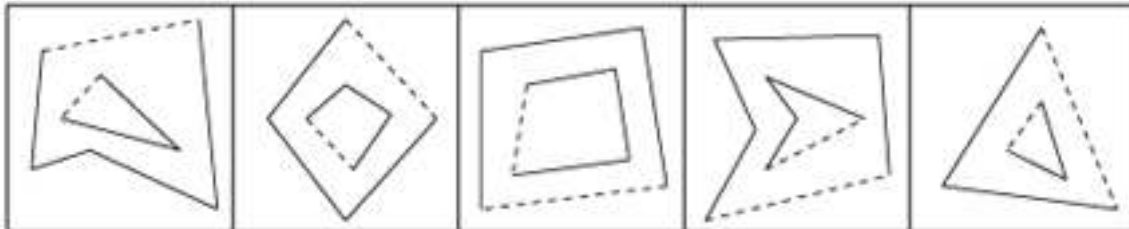
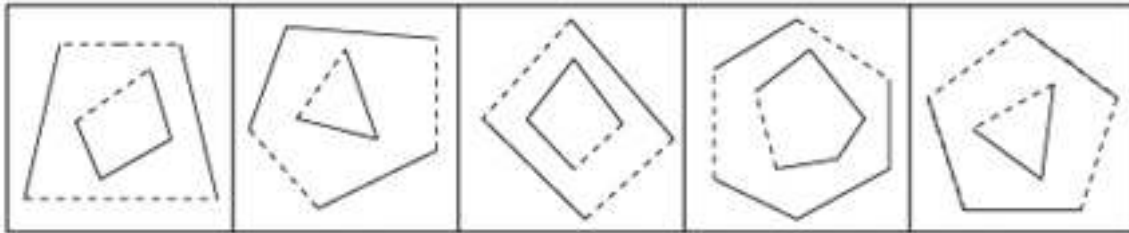
Q19 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



Q20 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



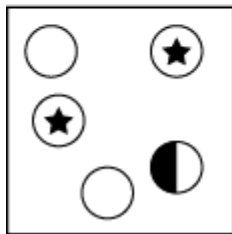
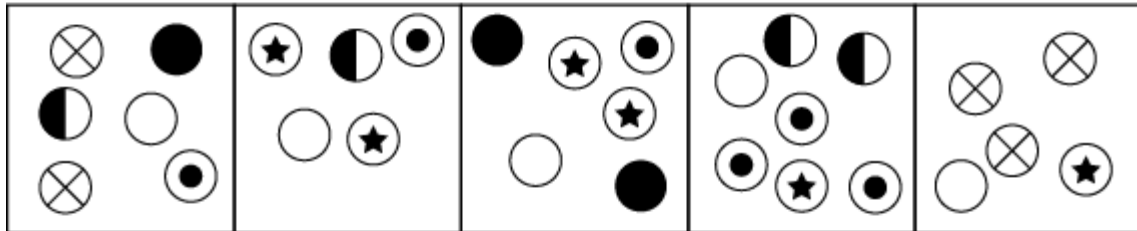
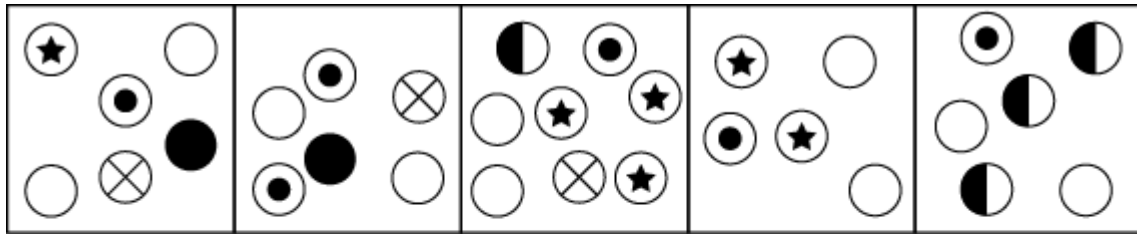
Q21 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



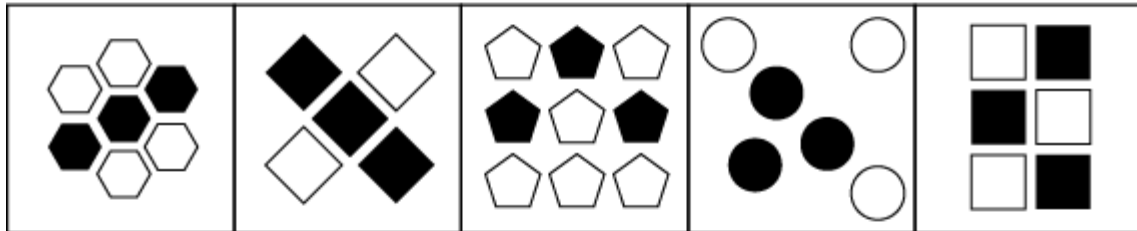
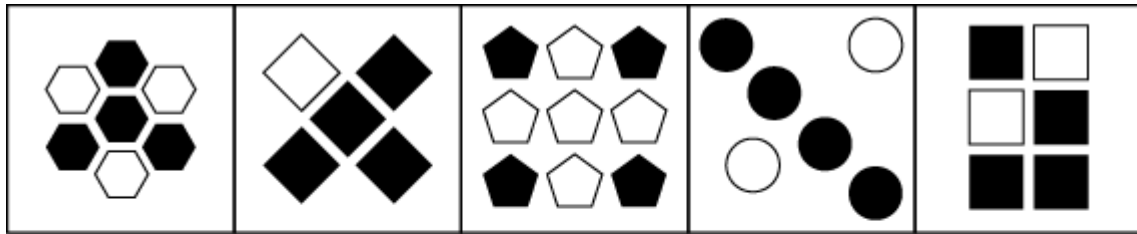
Q22 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



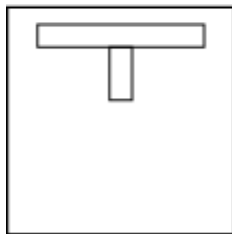
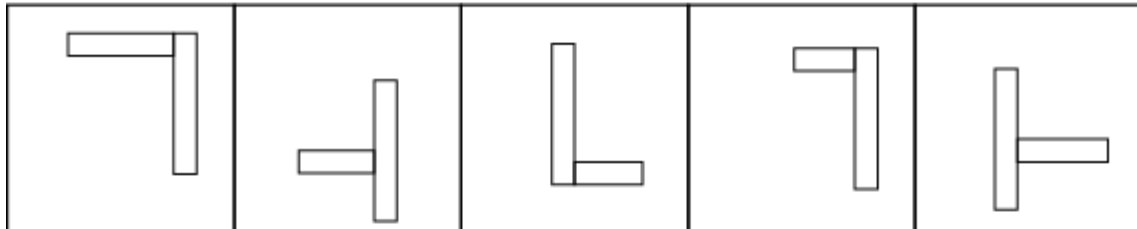
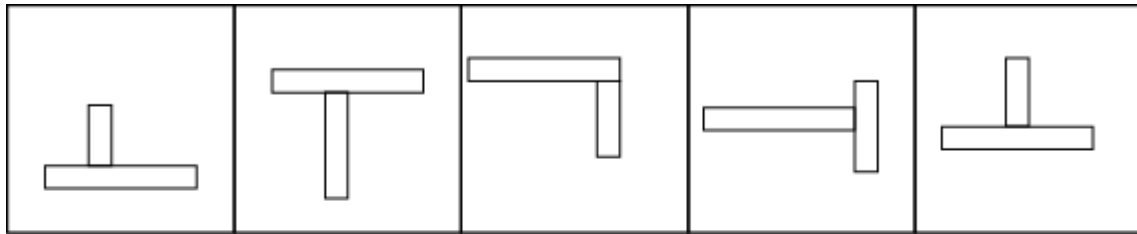
Q23 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



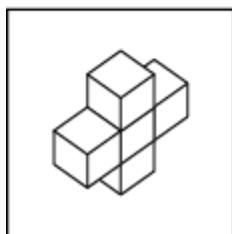
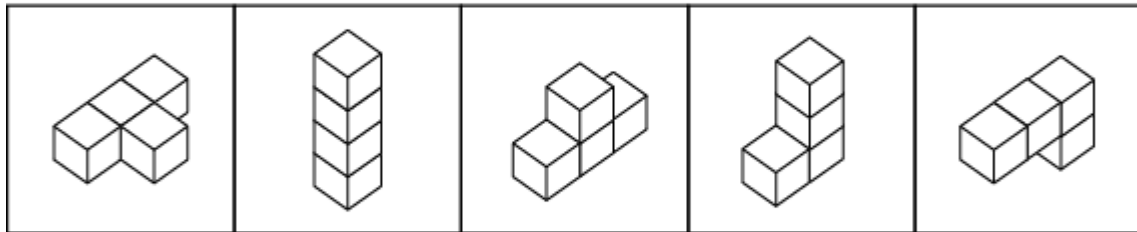
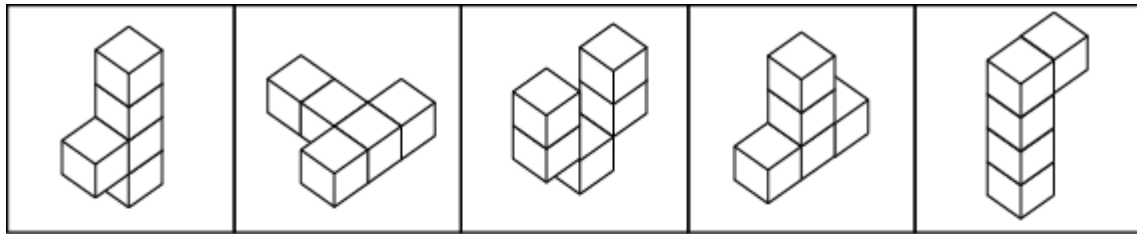
Q24 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



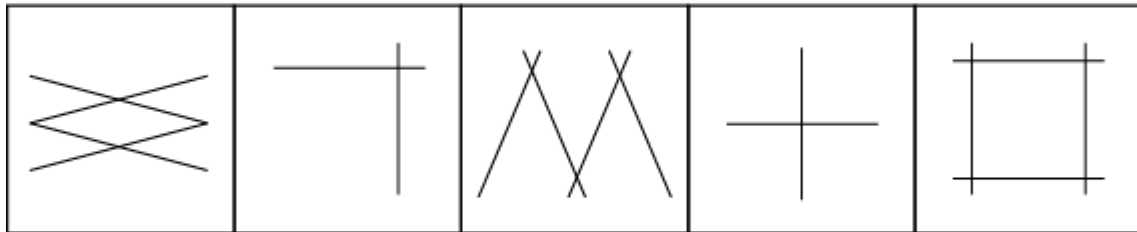
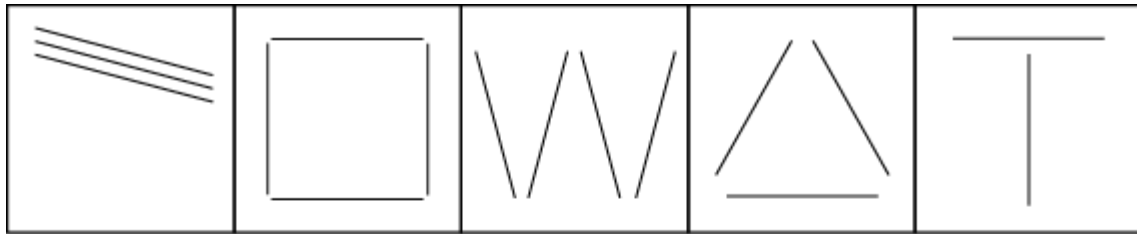
Q25 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



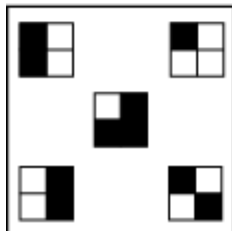
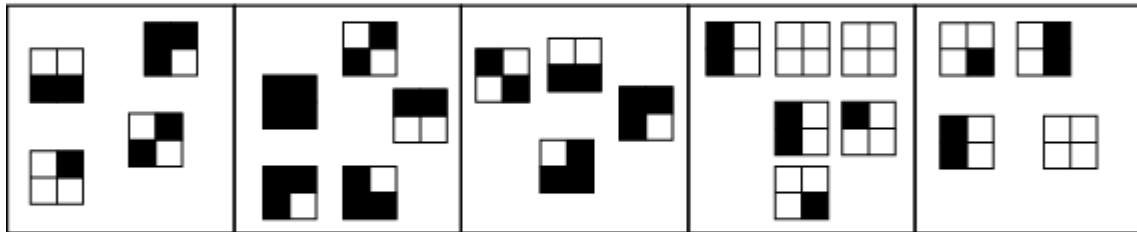
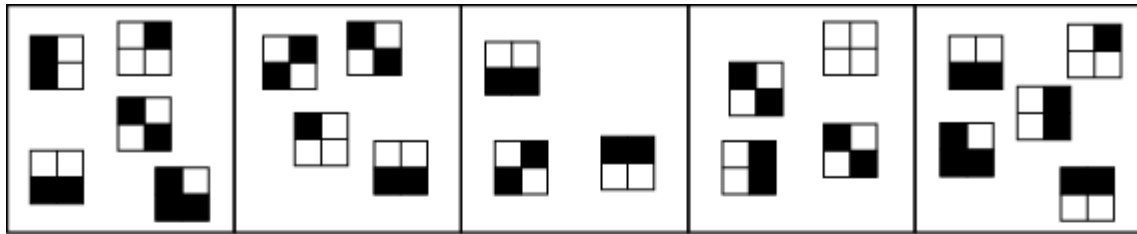
Q26 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



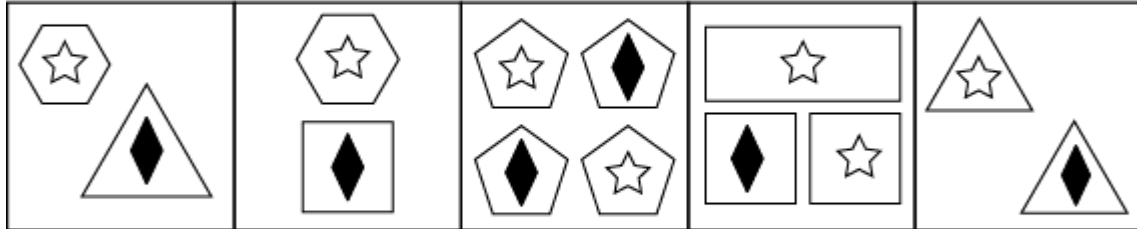
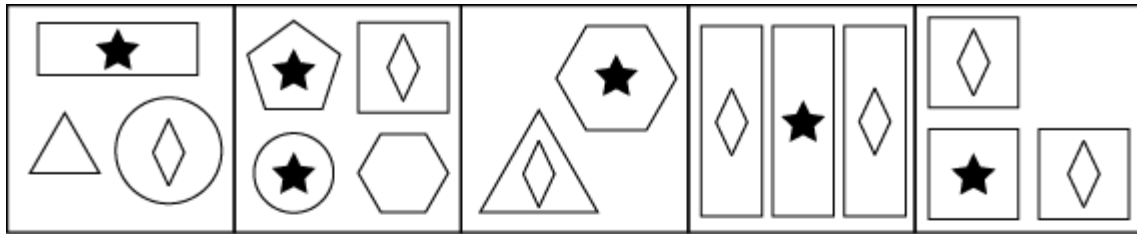
Q27 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



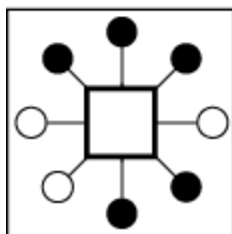
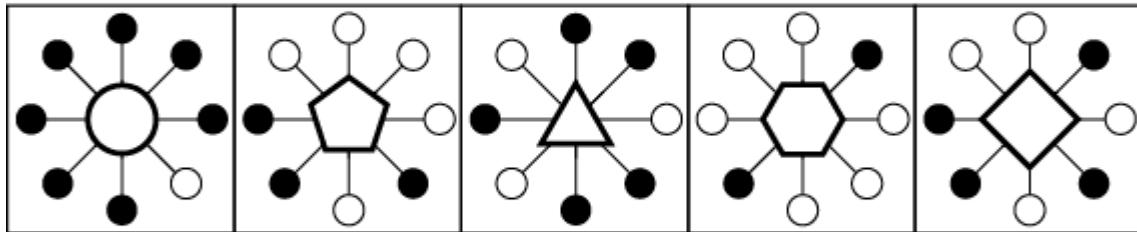
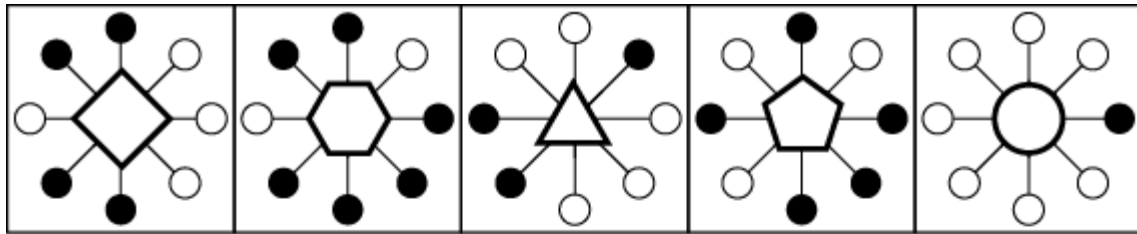
Q28 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



Q29 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B



Q30 Which set does the Figure belong to?

- (A) Set A
- (B) Set B
- (C) Neither set A nor set B