

Q1. Quel nombre vient compléter la série ?

76	67	58	?
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- A) 45 B) 39 C) 43 D) 47 E) 49

Q2. Quel nombre vient compléter la série ?

21	16	18	13	15	?
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- A) 12 B) 17 C) 10 D) 9 E) 11

Q3. Quel nombre vient compléter la série ?

343	512	729	?
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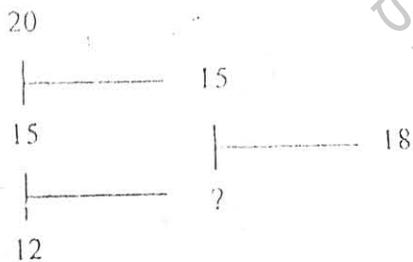
- A) 989 B) 845 C) 922 D) 899 E) 1000

Q4. Quel groupe de lettres suit logiquement ceux-ci ?

BCAD	FGEH	?
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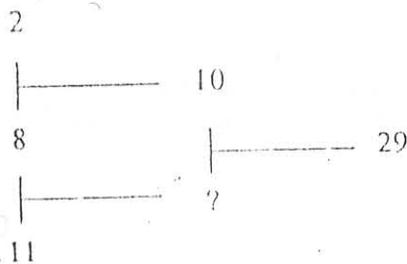
- A) JKIL B) LIJK C) IJKL D) KILJ E) JIKL

Q5. Quel est le nombre manquant ?



- A) 6 B) 27 C) 12 D) 9 E) 3

Q6. Quel est le nombre manquant ?



- A) 18 B) 19 C) 21 D) 7 E) 27

Q7. Quel est le nombre manquant ?

3	15	6
11	8	5
10	1	?

- A) 9 B) 27 C) 13 D) 15 E) 21

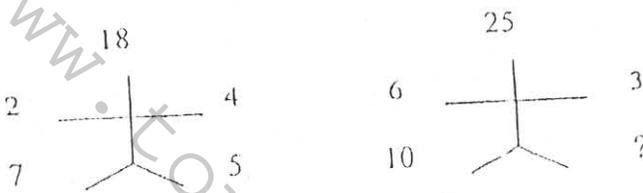
14

Q8. Quel est le nombre manquant ?

7	9	17
21	11	1
5	13	?

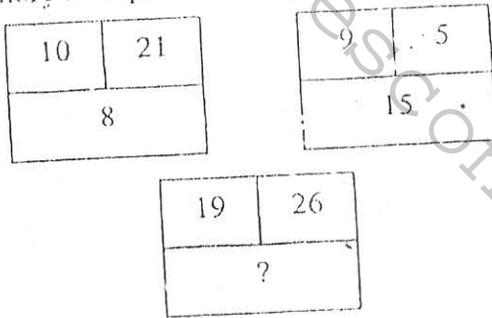
- A) 15 B) 27 C) 13 D) 15 E) 21

Q9. Quel est le nombre manquant ?



- A) 8 B) 12 C) 6 D) 4 E) 5

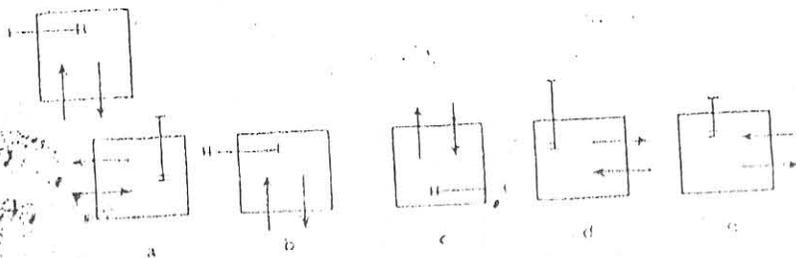
Q10. Quel est le nombre manquant ?



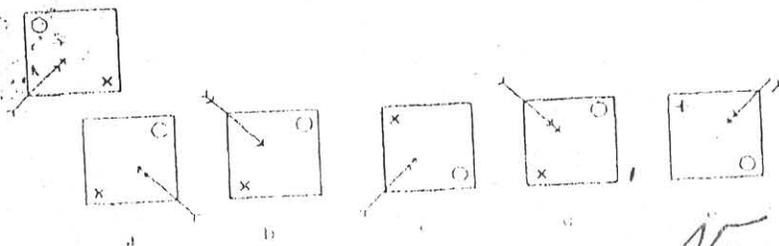
- A) 25 B) 23 C) 12 D) 7 E) 21

La consigne de cette première série de questions (questions Q11 à Q15) est la suivante : « Quelle figure, parmi les cinq proposées (de a à e), est identique à celle du haut (elle a été pivotée) ? »

Q11.

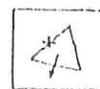
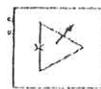
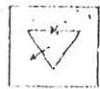
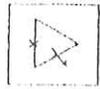
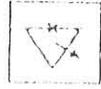
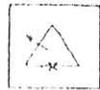


Q12.

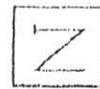
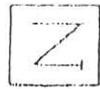
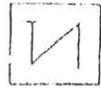
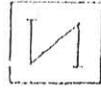


15

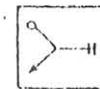
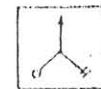
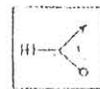
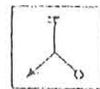
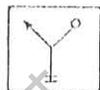
Q13.



Q14)



Q15)



Q16) Quel(s) est/sont le(s) cinquième(s) élément(s) possible(s) de cette suite ?

2	3	5	8	?
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- A) 9 B) 10 C) 12 ✓ D) 15 E) 15

Q17) Quel(s) est/sont le(s) cinquième(s) élément(s) possible(s) de cette suite ?

0	1	4	9	?
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- A) 10 B) 12 C) 13 D) 14 E) 16 ✓

Q18) Quel(s) est/sont le(s) cinquième(s) élément(s) possible(s) de cette suite ?

2	1	3	2	?
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- A) 3 B) 4 C) 5 ✓ D) 6 E) 7

Q19) Quel(s) est/sont le(s) cinquième(s) élément(s) possible(s) de cette suite ?

149	75	38	19	?
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- A) 3 B) 5 C) 9 D) 10 ✓ E) 11

Q20) Quel(s) est/sont le(s) cinquième(s) élément(s) possible(s) de cette suite ?

4	12	11	33	?
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- A) 10 B) 15 C) 20 D) 32 ✓ E) 99

Q21) Quel(s) est/sont le(s) cinquième(s) élément(s) possible(s) de cette suite ?

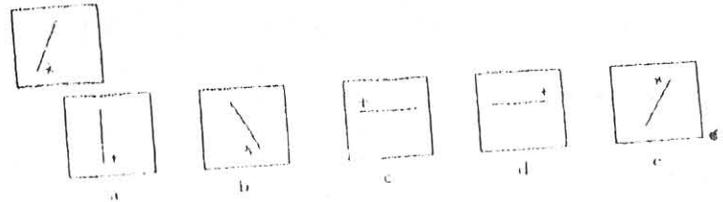
2	5	11	17	?
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- B) 23 ✓ C) 29 D) 31 E) 37

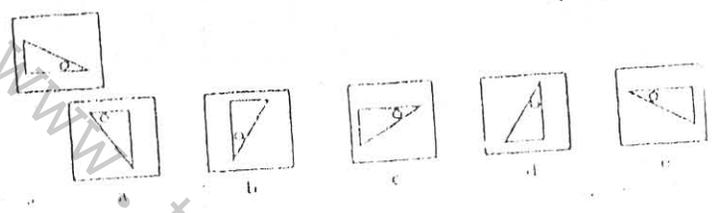
16

La consigne pour les questions Q22 à Q26 est la suivante : « La figure du haut a été pivotée puis retournée recto verso. Quel est le résultat parmi les cinq figures proposées (de a à e) ? »

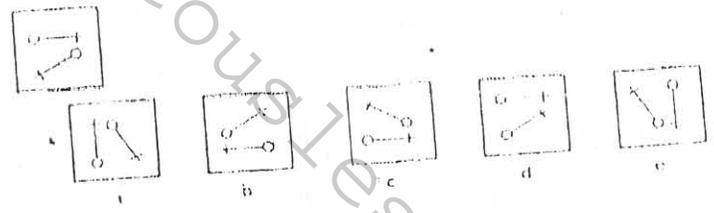
Q22)



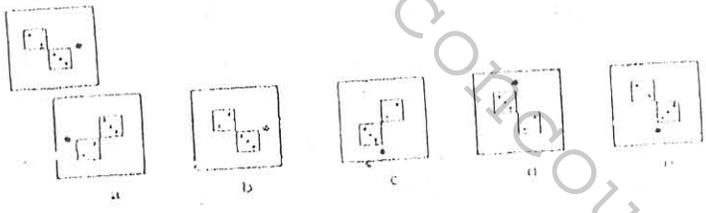
Q23)



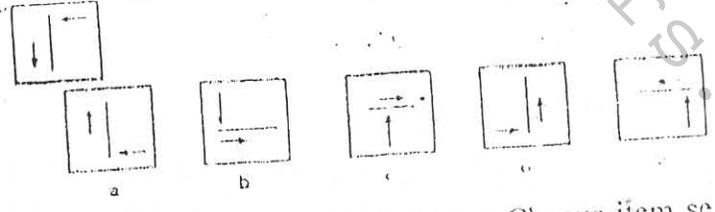
Q24)



Q25)

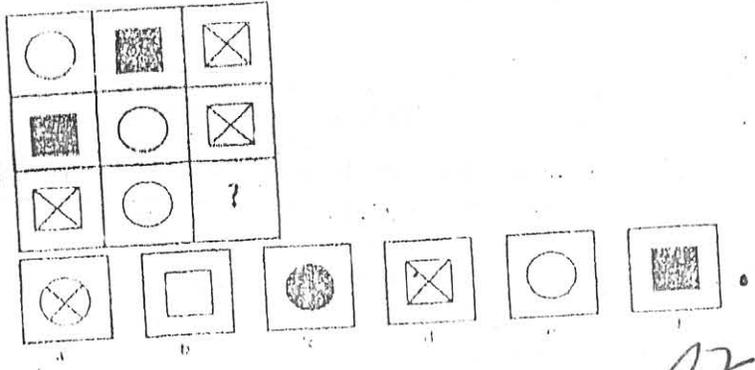


Q26)



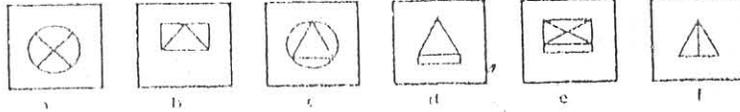
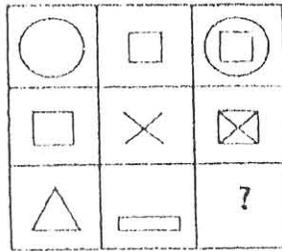
Questions 27 à 43 : Cette série est composée de 17 items. Chaque item se présente sous la forme d'un carré contenant huit figures géométriques réparties sur trois lignes. La figure située en bas à droite manque. Elle doit être déduite des huit figures présentes, en découvrant la loi qui les régit.

Q27)

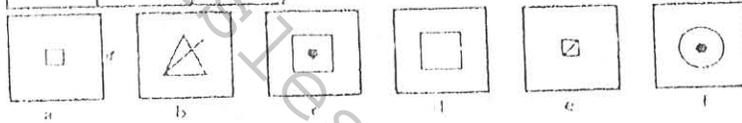
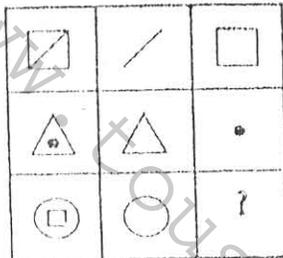


A7

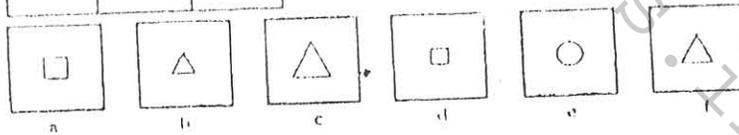
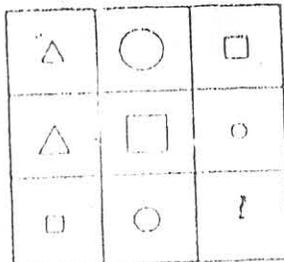
Q28)



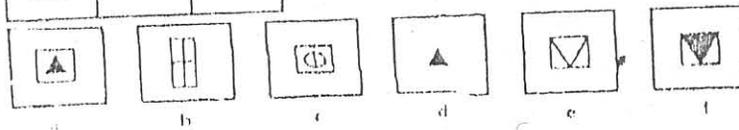
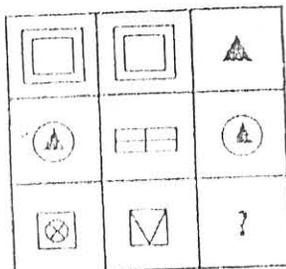
Q29)



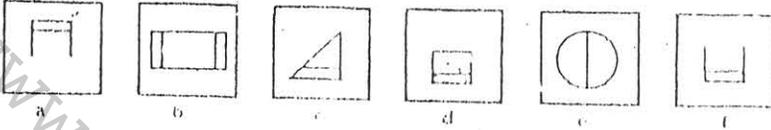
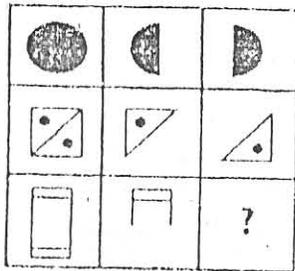
Q30)



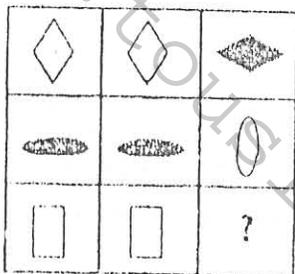
Q31)



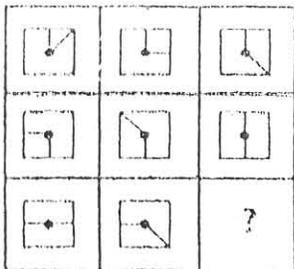
Q32)



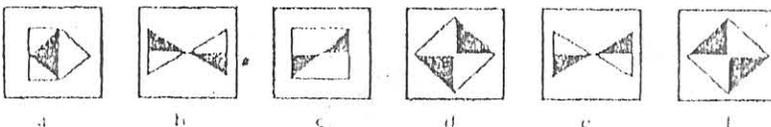
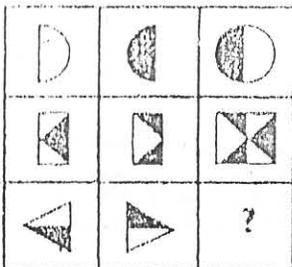
Q33)



Q34)

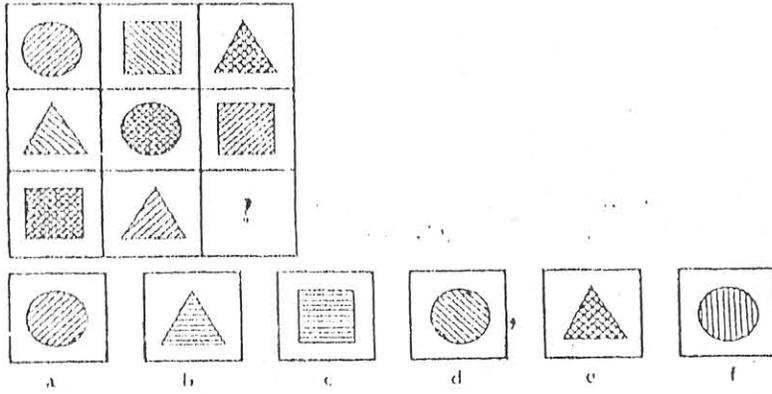


Q35)

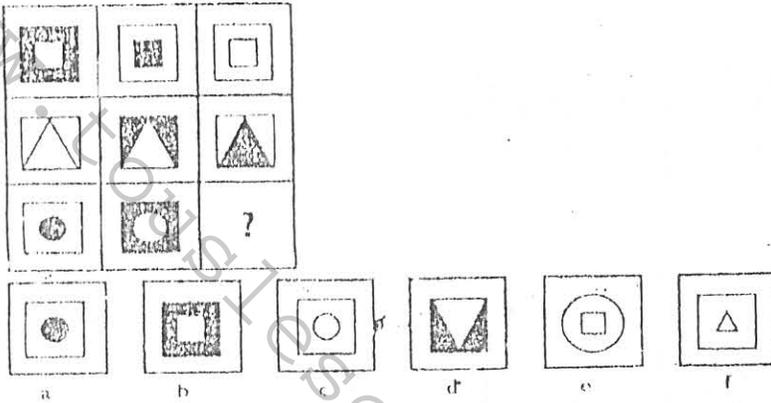


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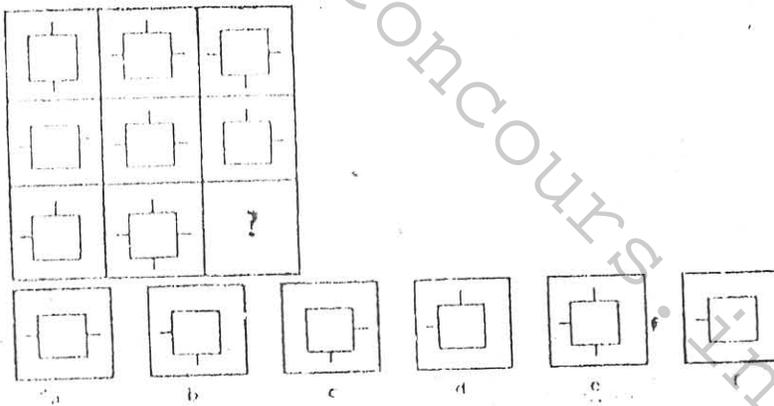
Q36)



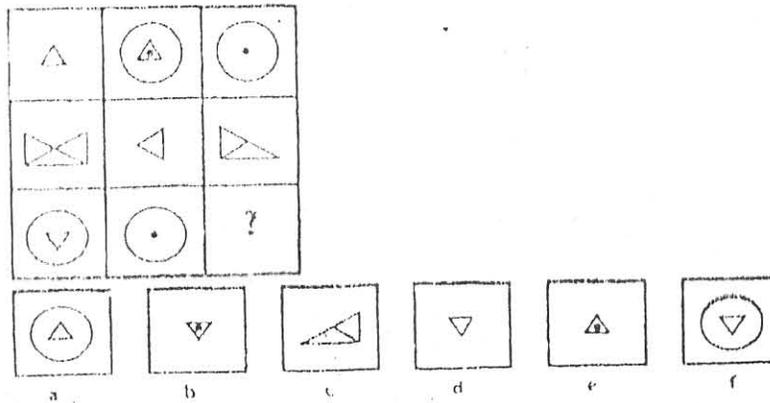
Q37)



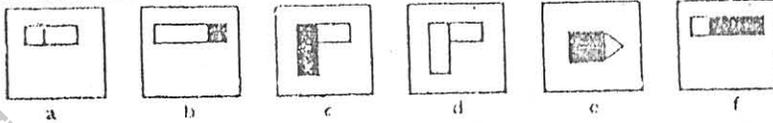
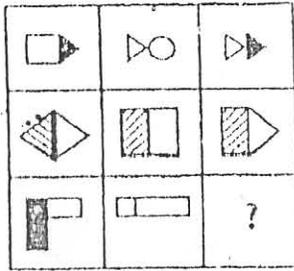
Q38)



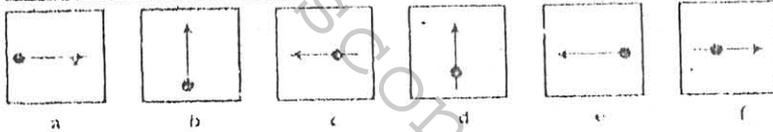
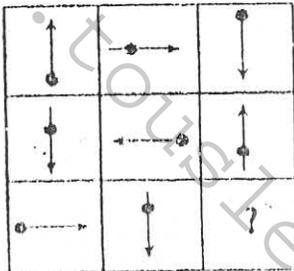
Q39)



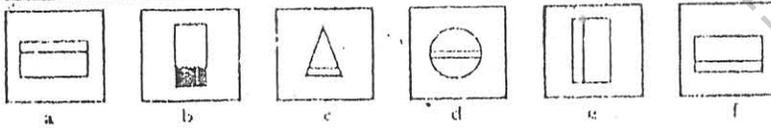
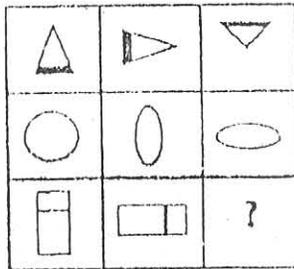
Q40)



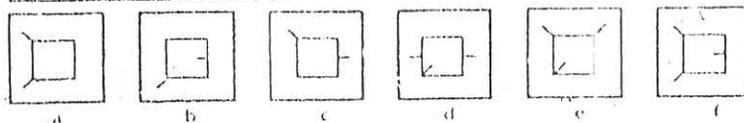
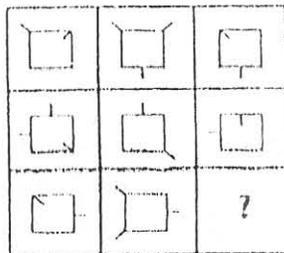
Q41)



Q42)

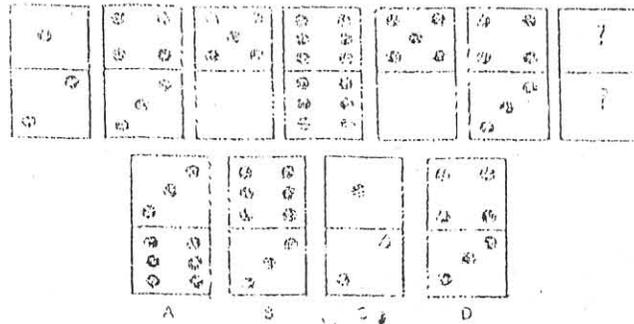


Q43)

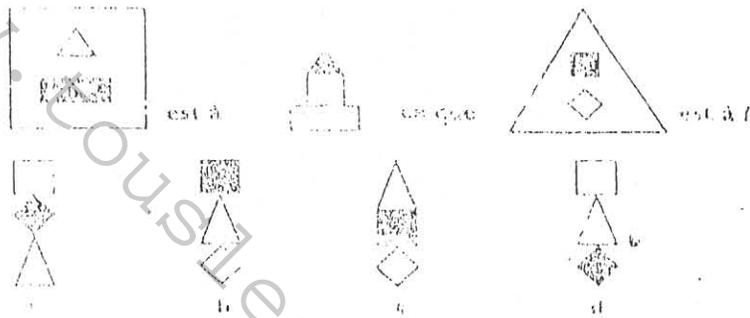


M.

Q56)



Q57) Parmi les figures proposées, quelle est celle qui remplace le point d'interrogation ?

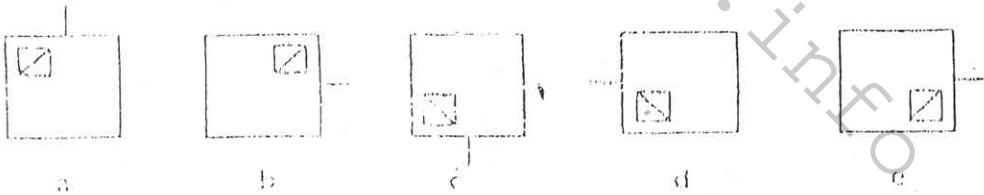


Questions Q58 et Q60 : Parmi les 5 figures proposées, quelle est celle qui ne va pas avec les 4 autres ?

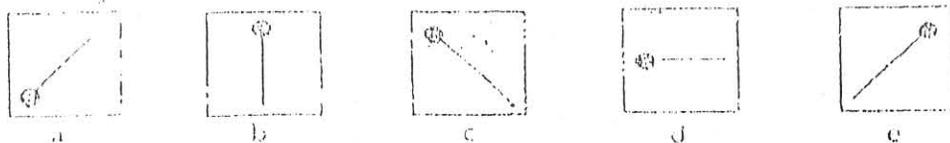
Q58)



Q59)

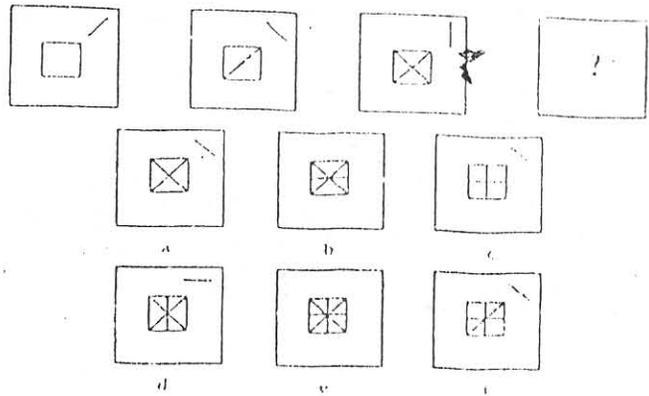


Q60)



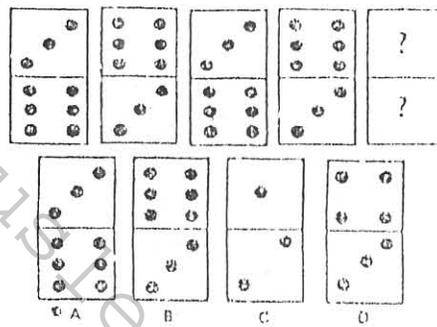
22

Q52)

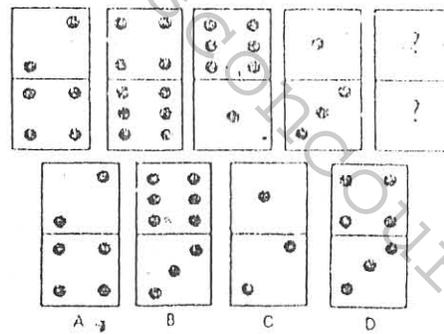


Questions Q53 à Q56 : Le système de cette série est le suivant : plusieurs dominos se suivent, assemblés selon une logique qu'il convient de repérer. Vous devez retrouver parmi les quatre dominos proposés celui qui remplit correctement le dernier domino, laissé blanc.

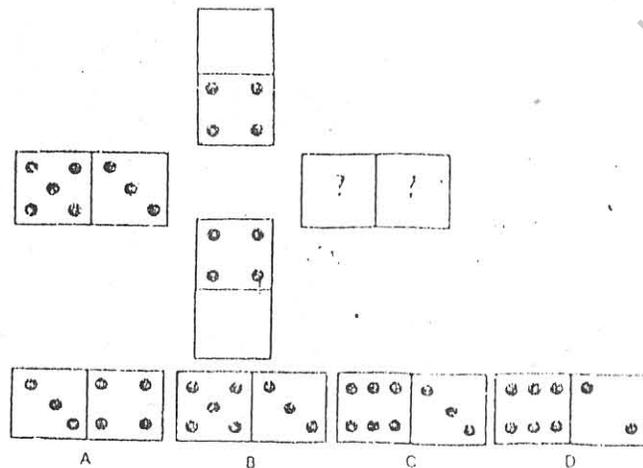
Q53)



Q54)

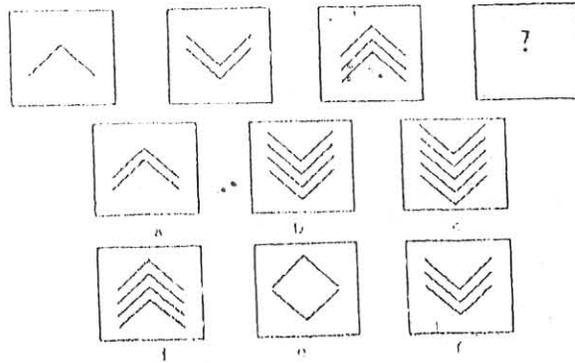


Q55)

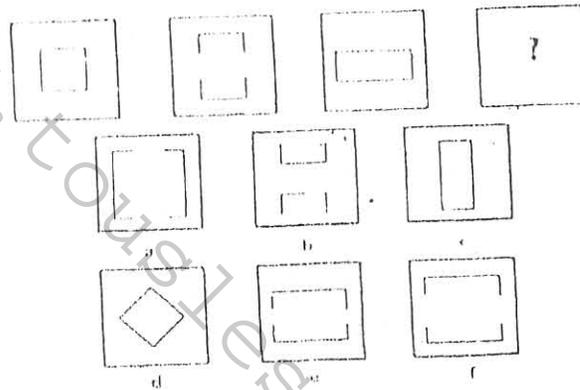


Questions 44 à 52 : Quelle figure, parmi les 5 proposées, vient continuer la série ?

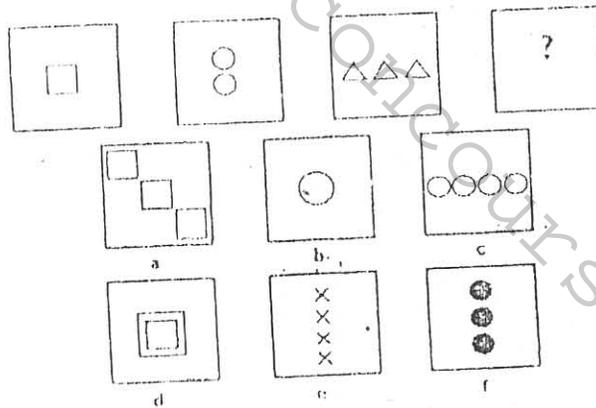
Q44)



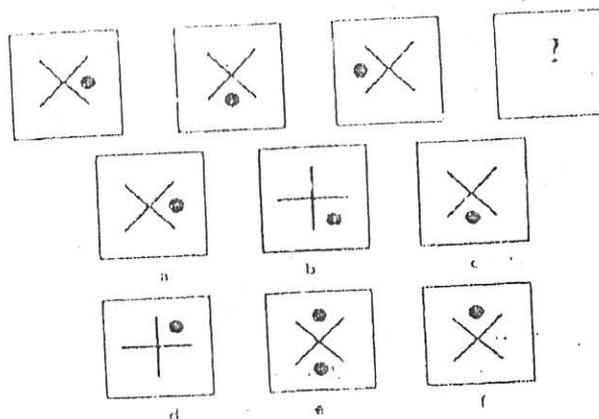
Q45)



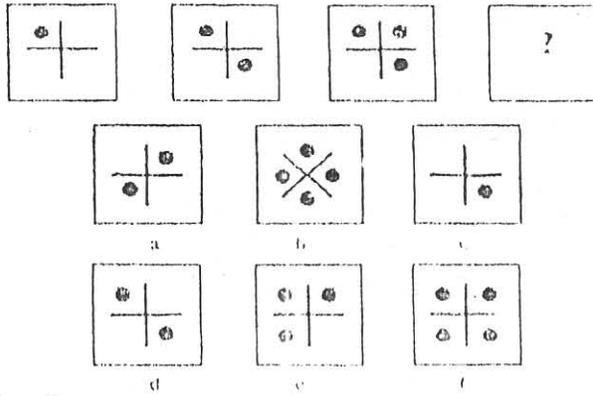
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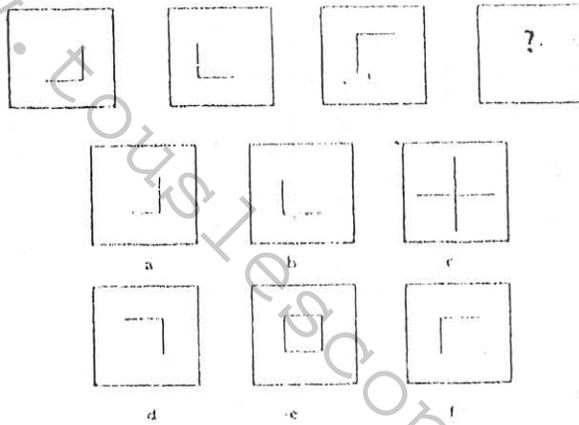
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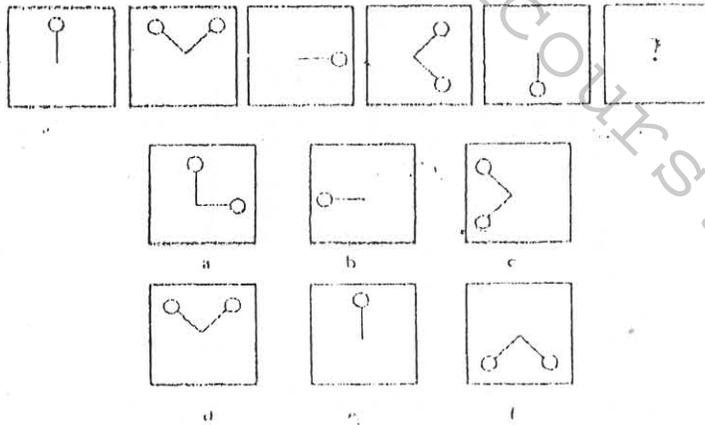
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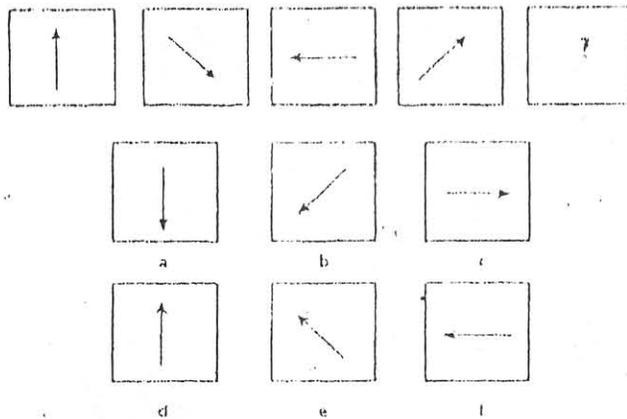
Q49)



Q50)



Q51)



25