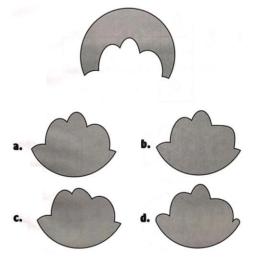
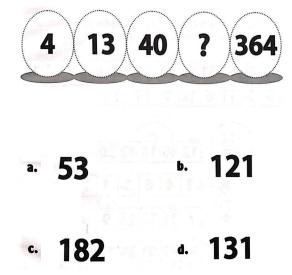


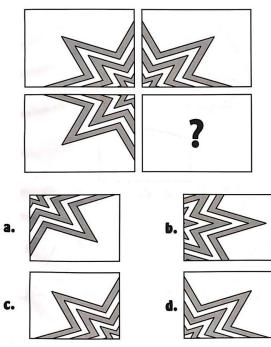
07. Which of the following completes the shape?



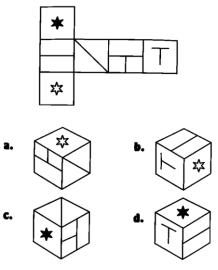
09. Find the missing sequence.



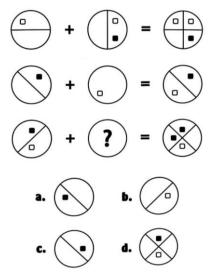
11. Find the missing pattern.



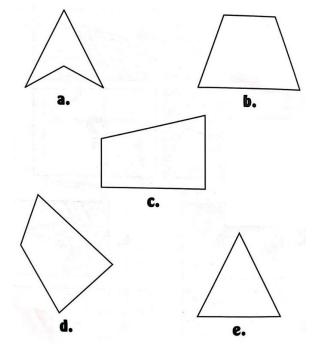
08. Which cube can be formed from this?

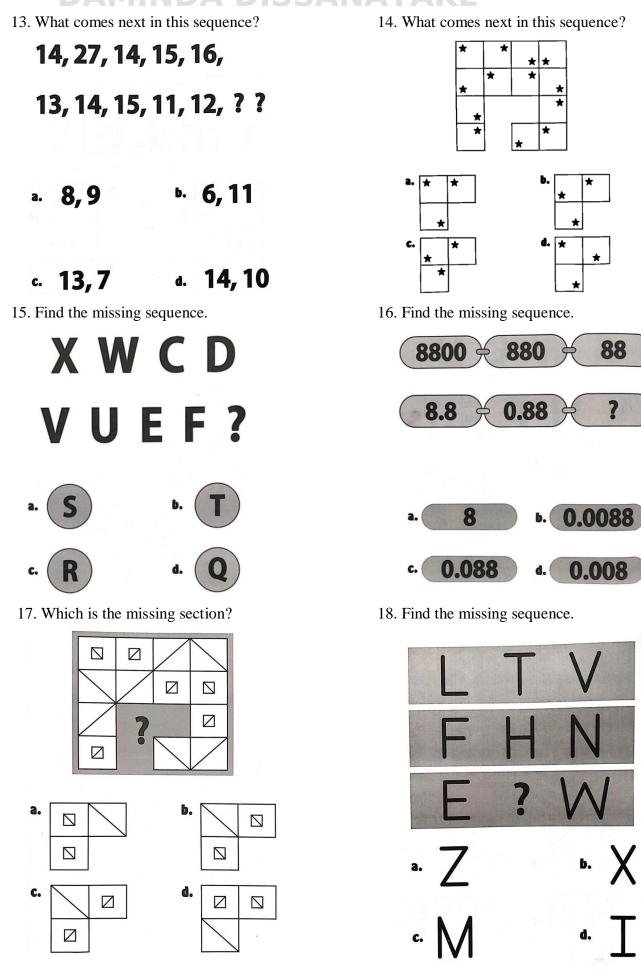


10. Find the missing pattern.

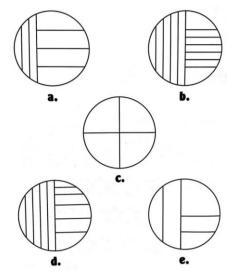


12. Which is the odd one out?

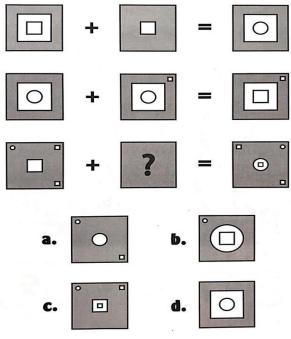




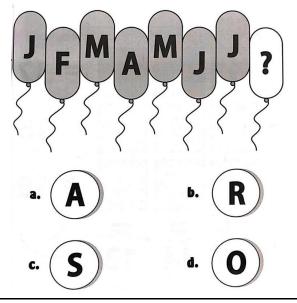
19. Which is odd one out?



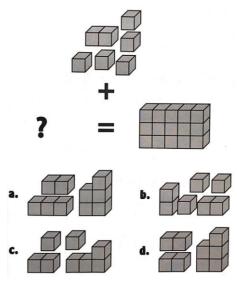
21. Find the missing pattern.



23. What comes next in this sequence.



20. Which is the missing section?

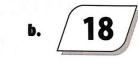


22. Find the missing sequence.



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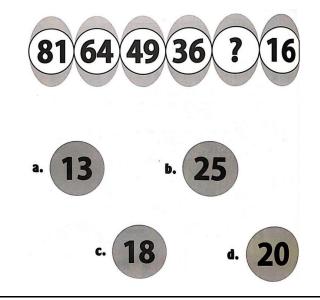




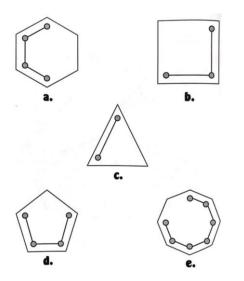
g



24. Find the missing sequence.

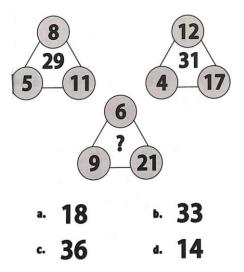


25. Which is the odd one out?

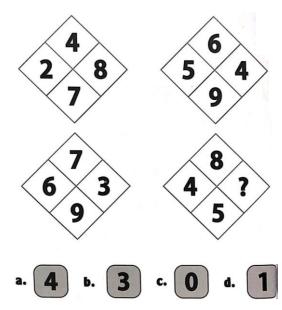


- 27. Which of the following completes the shape?
- b. a. d. c. 29. What comes next in sequence? 5 2 -Ε b. d

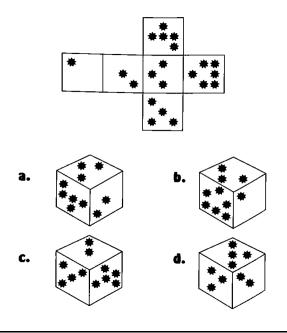
26. Find the missing sequence.



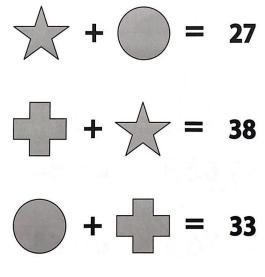
28. What comes next in this sequence?



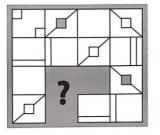
30. Which cube can be formed from this?

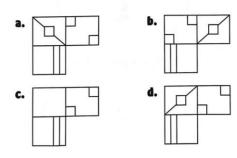


31. Find the value of the star, circle and plus.

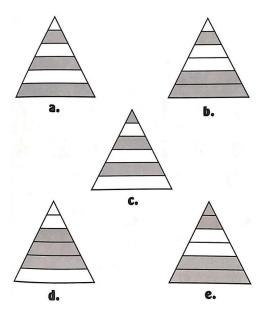


33. Which is the missing section?

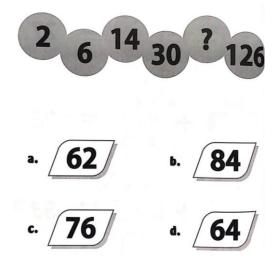




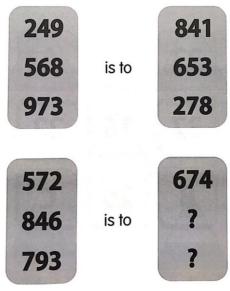
35. Which is the odd one out?



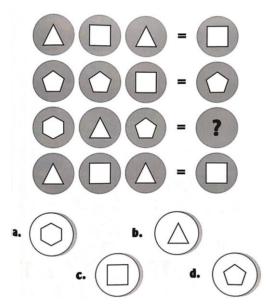
32. Find the missing sequence.



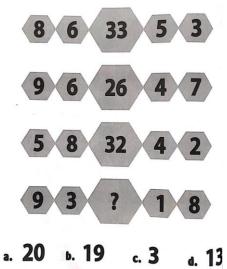
34. Find the missing sequence.



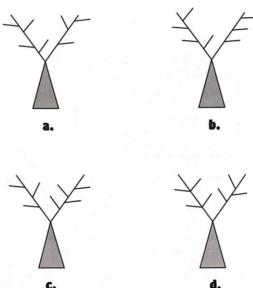
36. Find the missing pattern.



37. Find the missing sequence.

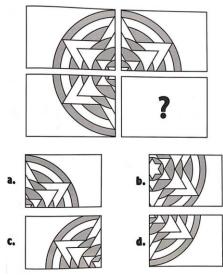


39. Which is the odd one out?

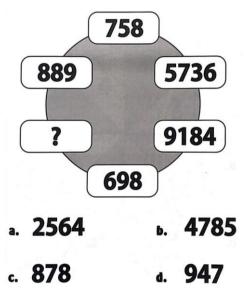


41. Which cube can be formed from this?

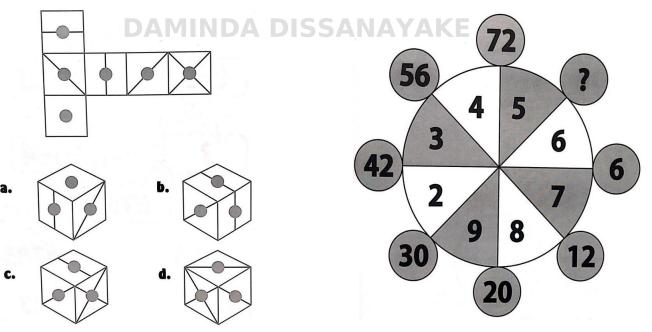
38. Find the missing pattern.



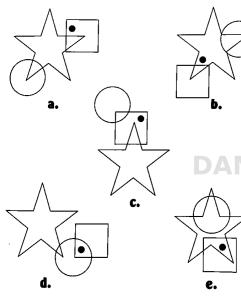
40. Find the missing sequence.



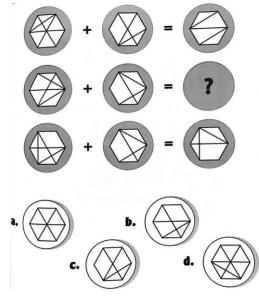
42. Find the missing sequence.



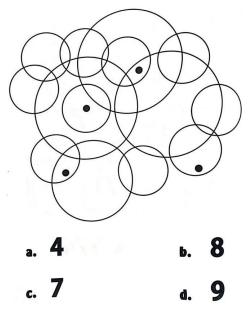
43. Which is the odd one out?



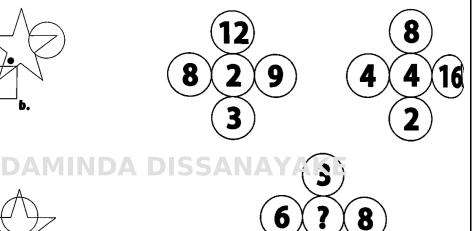
45. Find the missing pattern.



47. How many circles contain a black dot?



44. Which number replaces the question mark?



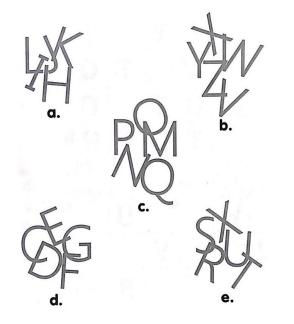
46. What comes next in this sequence?

5	2	4	1
1	8	14	19
4	13	35	68
6	23	71	?

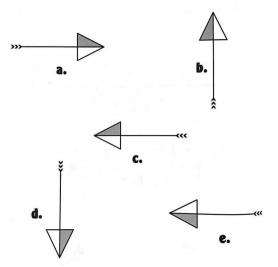
ь. 174 a. 54

c. 147 d. 83

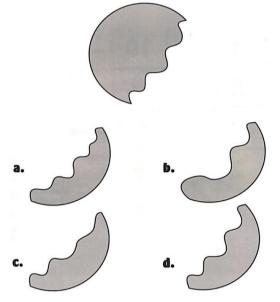
48. Which is the odd one out?



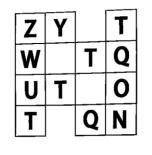
49. Which is the odd one out?

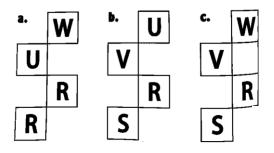


51. Which of the following completes the shape?

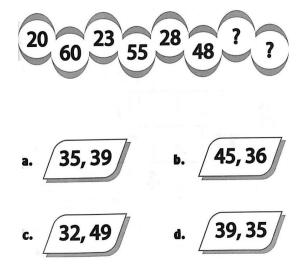


53. What letters are missing in the sequence?

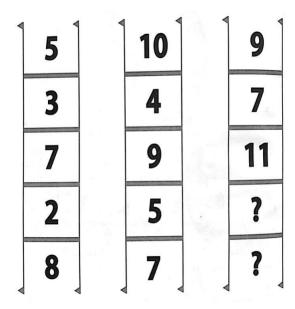




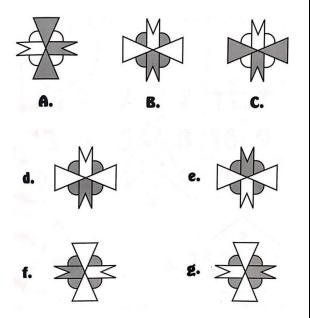
50. What comes next in this sequence?



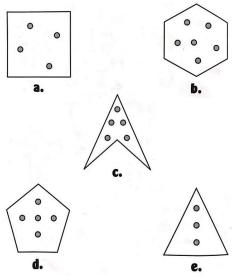
52. What comes next in this sequence?



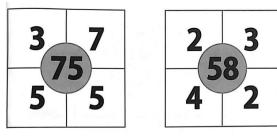
54. A is to B as C is to?

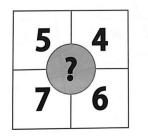


55. Which is odd one out?



57. What number is missing in the sequence?

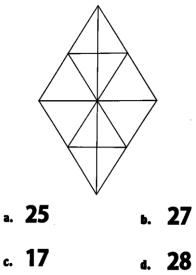




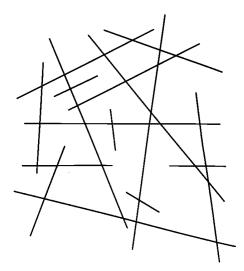
59. What comes next in this sequence?



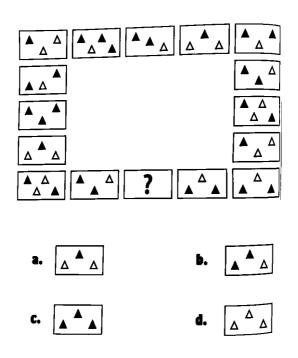
56. How many triangles are there in this diagram?



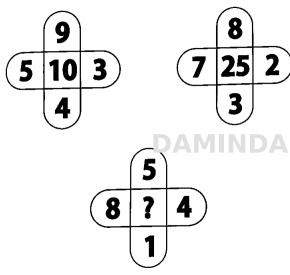
58. How many lines appear below?



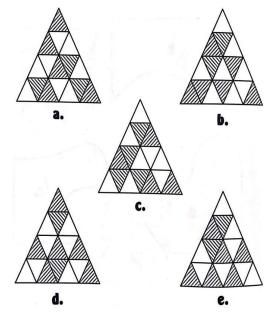
60. What comes in the missing section?



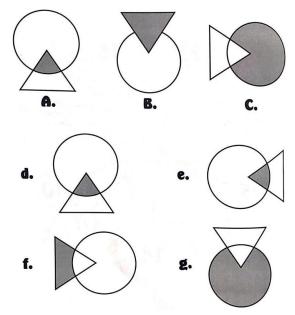
61. Which number replaces the question mark?



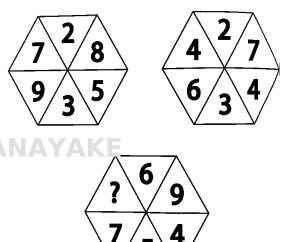
63. Which is the odd one out?



65. A is to B as C is to?

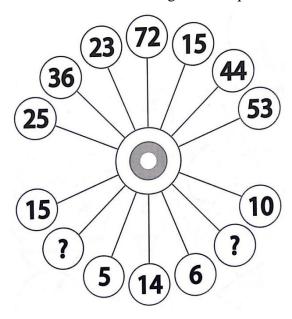


62. What number is missing in the sequence?

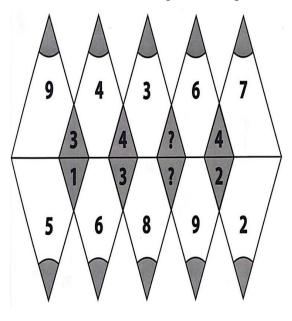


64. What numbers are missing in the sequence?

5



66. What numbers are missing in the sequence?



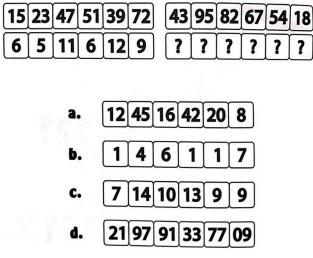
67. Which is odd one out? 68. Find the missing pattern. 571219 741115 b. a. 481220 - 7 c. 391221 942119 d. b. $\triangleright \triangleright \triangleright$ e. $\nabla \nabla \nabla$ 681422 d. $\triangle \triangle \triangle$ d d dc. f. 69. What number is missing in the sequence? 70. Find the missing pattern. Ó Ο 11 8 5 7 0 С 3 5 6 Δ 7 MINDA DISSAN Υ 12 9 b. d. a. C. 7 9 71. Which is the odd one out? 72. What comes next in this sequence? 157 8257 is to \otimes ۲ Ð 105 6324 is to ۲ 8 a. b. 714 5862 is to ۲ \oplus 7 ۲ is to 9723 C Ð **b. 129** a. 165 d. 912 c. 378

e.

d.

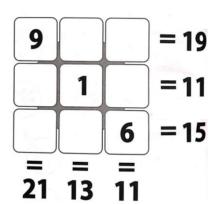
73. What comes next in this sequence?

The top set of six numbers has a relationship to the set of six numbers below. The two sets of six boxes on the left have the same relationship as the two sets of six boxes on the right. Which set of numbers should therefore replace the question marks?



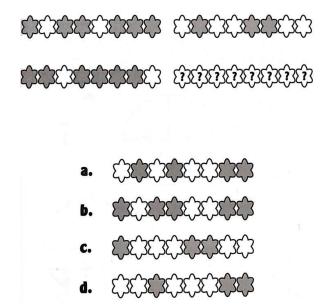
74. Find the missing sequence

Insert the remaining numbers from 1 to 9 in the grid so that adding the numbers across and down gives the column and row numbers outside the grid.





75. Which set of diagrams below should replace the question marks?



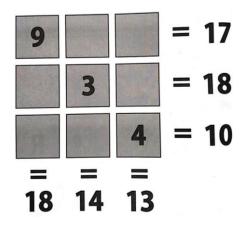
76. What comes next in this sequence?

The top set of six numbers has a relationship to the set of six numbers below. The two sets of six boxes on the left have the same relationship as the two sets of six boxes on the right. Which set of numbers should therefore replace the question marks?

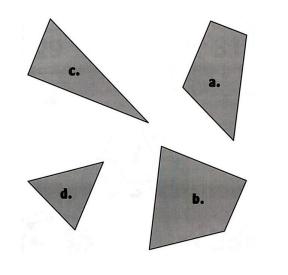


77. Find the missing sequence.

Insert the remaining numbers from 1 to 9 in the grid so that adding the numbers across and down gives the column and row numbers outside the grid.

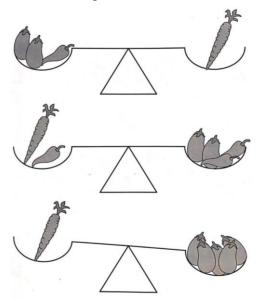


78. Arrange the pieces so that they form a perfect square when fitted together?



DAMINDA DISSANAYAKE

79. What one vegetable will balance the final set of scales?



DAMINDA DISSANAYAKE

80. What comes next in this sequence?

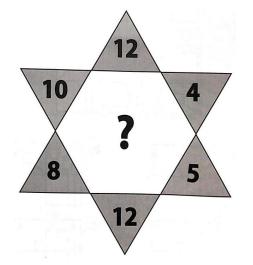
The top set of six numbers has a relationship to the set of six numbers below. The two sets of six boxes on the left have the same relationship as the two sets of six boxes on the right. Which set of numbers should therefore replace the question marks?

10	7	14	3	8	2	22	9	8	11	6	14
5	14	7	6	4	1	?	?	?	?	?	?
			U		Ľ	Ŀ	•	•	Ŀ	•	
				<u> </u>	Υ <u>-</u>						

a.	10	3	4	22	3	7	
b.	[11	18	4	22	3	7	
c.	4	18	16	2	3	5	
d.	44	18	16	22	12	28	

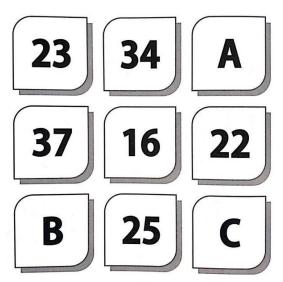
81. Find the missing sequence.

Examine the relationship between the numbers in the star to discover the value?



DAMINDA DISSANAYAKE

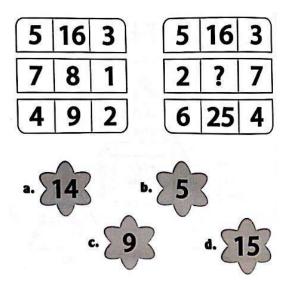
82. Puzzle over the sequence below to determine the true value of A, B and C.



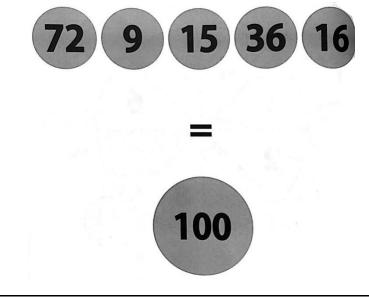
83. Find the missing sequence.

Each set of nine numbers relates to the other in a certain way. Work out the logic behind the numbers in the left-hand box in order to determine which number is missing from the right-hand box.

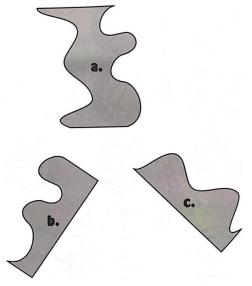
DAMINDA DISSANAYAKE



84. All the mathematical symbols have been omitted from this sum. See if you can replace them.

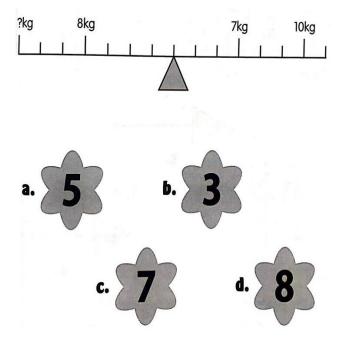


85. Arrange the pieces so that they form a perfect square when fitted together?

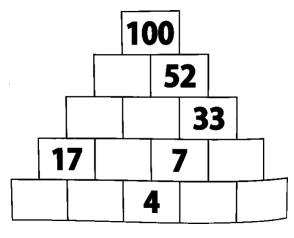


86. Find the missing sequence.

What weight will replace the question mark and balance the scale?

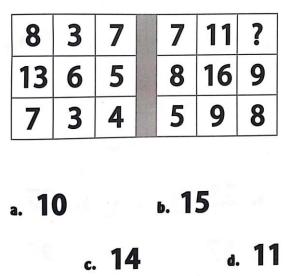


87. Given that each block is the total of the two blocks below, fill in the boxes.



88. What number is missing in the sequence?

The number in each set of nine relate to each other in a certain way. Work out the logic behind the numbers in the left-hand box in order to determine which number is missing from the right-hand



DAMINDA DISSANAYAK

89. Arrange the pieces so that they form a perfect square when fitted together?







