

AFCAT 2 2024

LIVE

REASONING

MISSING CHARACTERS



RUBY MA'AM

Q) Select the missing numbers from the given responses

43	25	?
21	40	35
35	34	28

- (a) 36 (b) 46 (c) 40 (d) 26

Q) Select the missing numbers from the given responses

43	25	?
21	40	35
35	34	28

- (a) 36 (b) 46 (c) 40 (d) 26

Ans: (a)

Q) 19 18 34 32 44 41

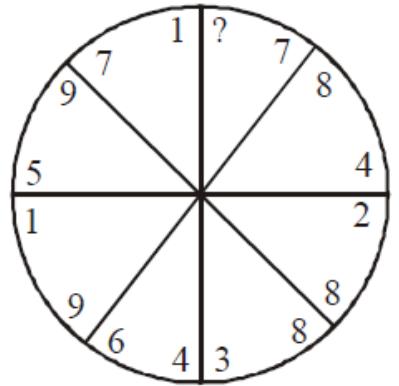
- | | | |
|-------|-------|---|
| 2 | 4 | ? |
| (a) 3 | (b) 6 | |
| (c) 9 | (d) 4 | |

Q) 19 18 34 32 44 41

- | | | |
|-------|-------|---|
| 2 | 4 | ? |
| (a) 3 | (b) 6 | |
| (c) 9 | (d) 4 | |

Ans: (b)

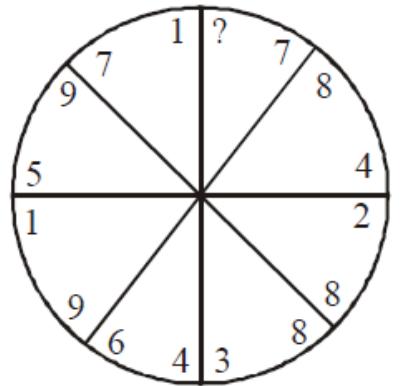
Q) Find the missing number?



- (a) 6
(c) 3

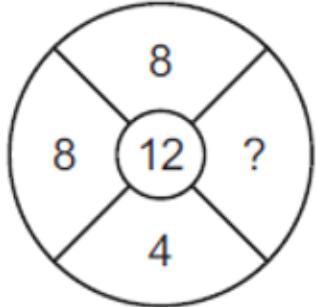
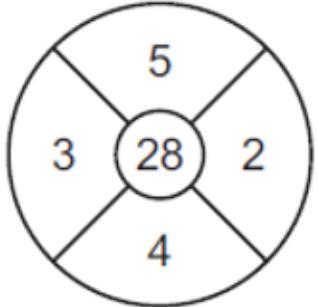
- (b) 2
(d) 4

Q) Find the missing number?



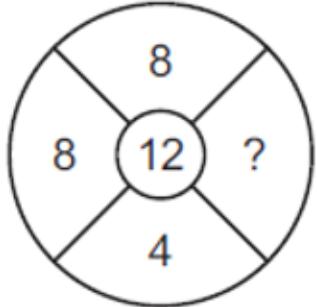
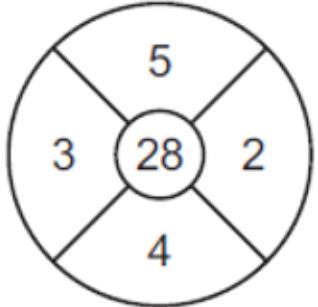
Ans: (b)

Q) Find the missing number from the given options.



- (a) 3
- (b) 9
- (c) 1
- (d) 2

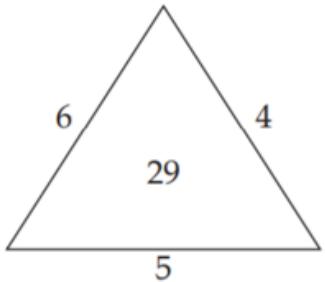
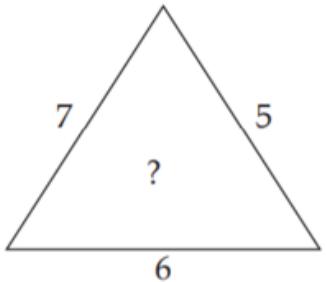
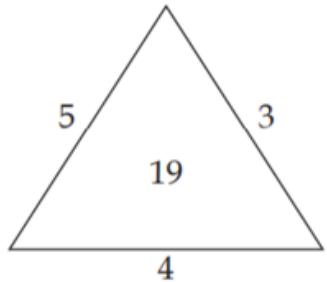
Q) Find the missing number from the given options.



- (a) 3
- (b) 9
- (c) 1
- (d) 2

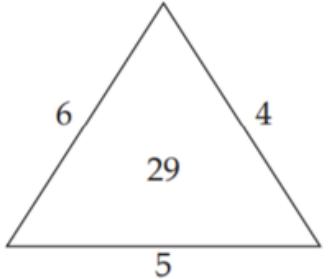
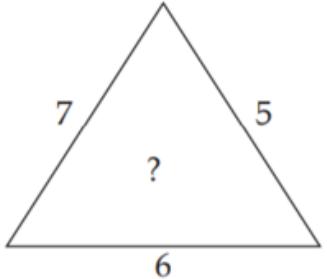
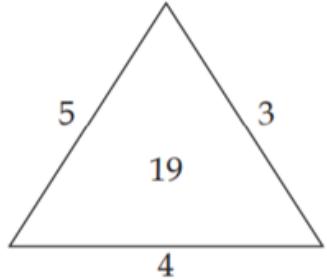
Ans: (d)

Q) Find the missing number.



- (a) 25
- (b) 37
- (c) 41
- (d) 47

Q) Find the missing number.

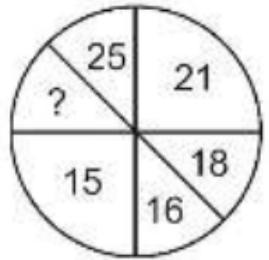


- (a) 25
- (b) 37
- (c) 41
- (d) 47

Ans: (c)

Q) In the following question, a set of figures carrying certain characters is given.

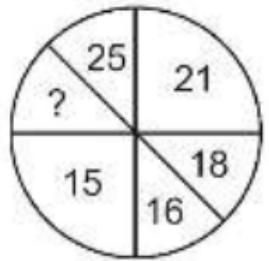
Assuming that the characters follow a similar pattern, find the missing character.



- a. 28
- b. 30
- c. 35
- d. 27

Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.



- a. 28
- b. 30
- c. 35
- d. 27

Ans: (b)

Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.

?		
14	6	
18	20	7

- a. 24
- b. 25
- c. 28
- d. 20

Q) In the following question, a set of figures carrying certain characters is given.

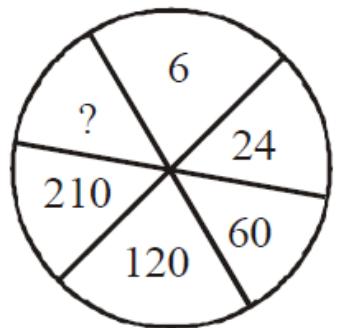
Assuming that the characters follow a similar pattern, find the missing character.

?		
14	6	
18	20	7

- a. 24
- b. 25
- c. 28
- d. 20

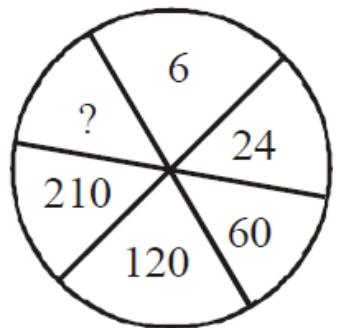
Ans: (b)

Q) Select the missing number front the given responses.



- (a) 330
- (b) 336
- (c) 428
- (d) 420

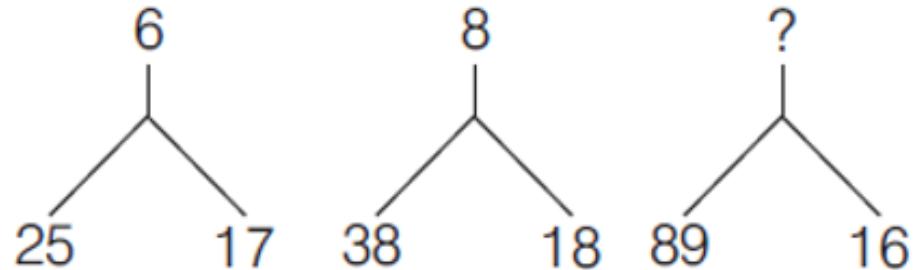
Q) Select the missing number front the given responses.



- (a) 330
- (b) 336
- (c) 428
- (d) 420

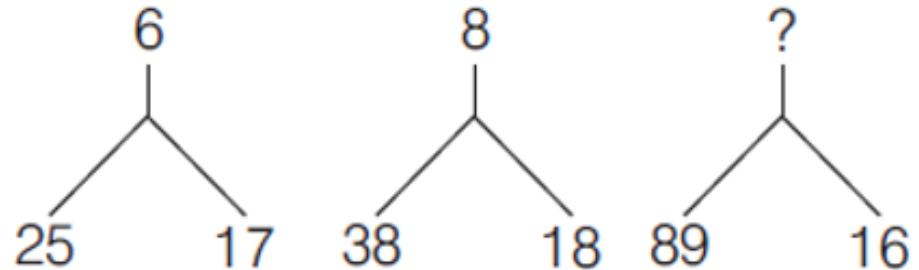
Ans: (b)

Q) Find the missing number from the given options.



- (a) 13
- (b) 15
- (c) 17
- (d) 19

Q) Find the missing number from the given options.

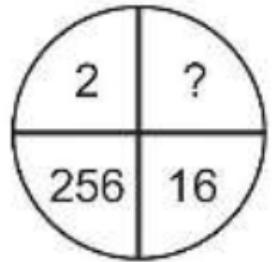


- (a) 13
- (b) 15
- (c) 17
- (d) 19

Ans: (b)

Q) In the following question, a set of figures carrying certain characters is given.

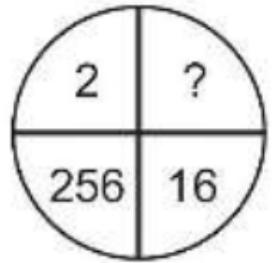
Assuming that the characters follow a similar pattern, find the missing character.



- a. 8
- b. 4
- c. 32
- d. 16

Q) In the following question, a set of figures carrying certain characters is given.

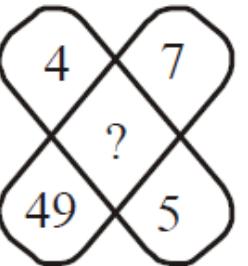
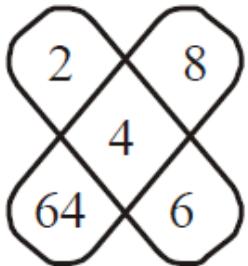
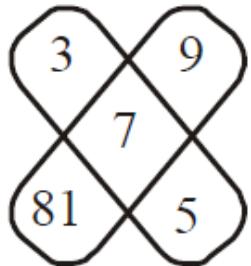
Assuming that the characters follow a similar pattern, find the missing character.



- a. 8
- b. 4
- c. 32
- d. 16

Ans: (b)

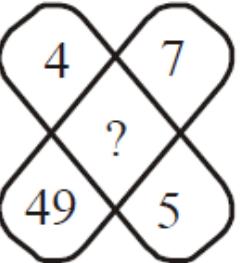
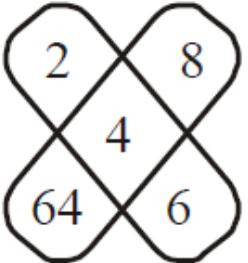
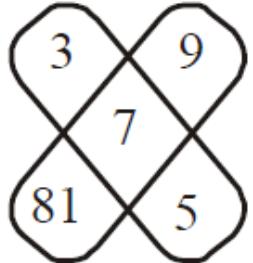
Q)



- (a) 1
(c) 6

- (b) 8
(d) 16

Q)

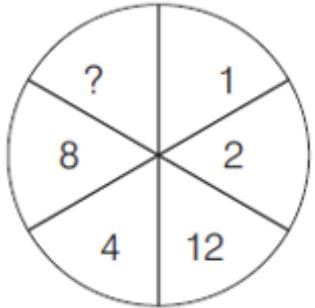


- (a) 1
(c) 6

- (b) 8
(d) 16

Ans: (c)

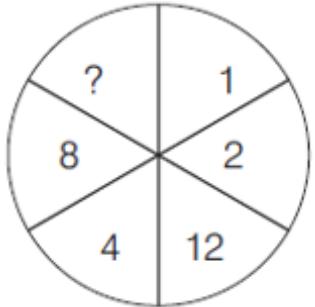
Q) Consider the following figure



Find out the missing number from the following

- (a) 12
- (b) 16
- (c) 32
- (d) 48

Q) Consider the following figure



Find out the missing number from the following

- (a) 12
- (b) 16
- (c) 32
- (d) 48

Ans: (d)

Q) Select the missing number from the given responses?

6	9	12
36	81	144
24	63	?

- (a) 120
- (b) 80
- (c) 949
- (d) 102

Q) Select the missing number from the given responses?

6	9	12
36	81	144
24	63	?

- (a) 120
- (b) 80
- (c) 949
- (d) 102

Ans: (a)

Q) In the following question, select the number which can be placed at the sign of question mark from the given alternatives.

4	5	6	125
8	9	7	513
11	?	6	536

- (a) 7
- (b) 10
- (c) 9
- (d) 8

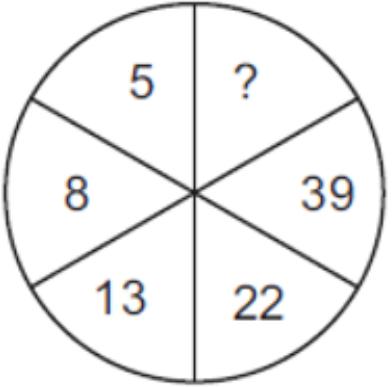
Q) In the following question, select the number which can be placed at the sign of question mark from the given alternatives.

4	5	6	125
8	9	7	513
11	?	6	536

- (a) 7
- (b) 10
- (c) 9
- (d) 8

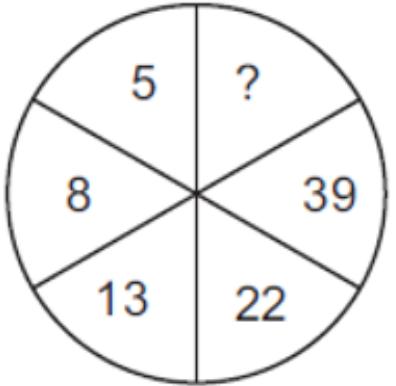
Ans: (d)

Q) Find the missing number from the given options.



- (a) 66
- (b) 72
- (c) 71
- (d) 78

Q) Find the missing number from the given options.



- (a) 66
- (b) 72
- (c) 71
- (d) 78

Ans: (b)

Q) Fill up the missing number.

1	2	3
11	7	5
120	45	?

- (a) 15 (b) 16 (c) 17 (d) 18

Q) Fill up the missing number.

1	2	3
11	7	5
120	45	?

- (a) 15 (b) 16 (c) 17 (d) 18

Ans: (b)

Q) Fill up the missing letter and number.

A2	C4	E6
G3	I5	?
M5	O9	Q14

- (a) L10
- (b) K15
- (c) J15
- (d) K8

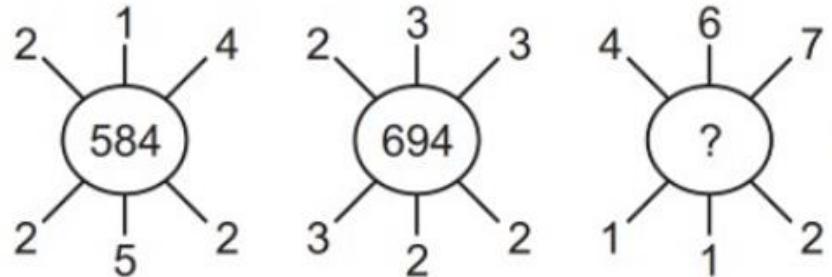
Q) Fill up the missing letter and number.

A2	C4	E6
G3	I5	?
M5	O9	Q14

- (a) L10 (b) K15 (c) J15 (d) K8

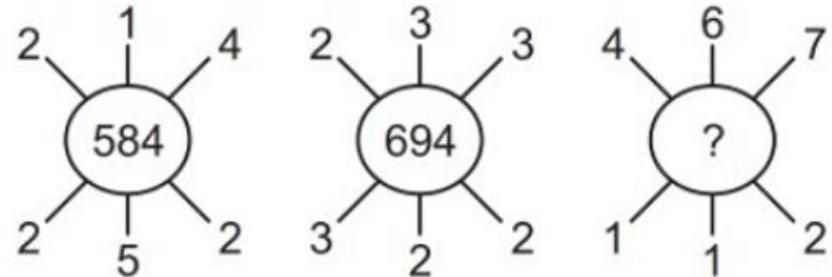
Ans: (d)

Q) Fill up the missing number.



- (a) 937 (b) 824 (c) 769 (d) 678

Q) Fill up the missing number.



- (a) 937 (b) 824 (c) 769 (d) 678

Ans: (d)

Q) Find Missing Term.

2	9	11	7
8	5	13	-3
7	?	10	(-4)
6	4	10	?

- (a) 3 and 2
- (b) (-3) and 2
- (c) 3 and (-2)
- (d) (-3) and (-2)

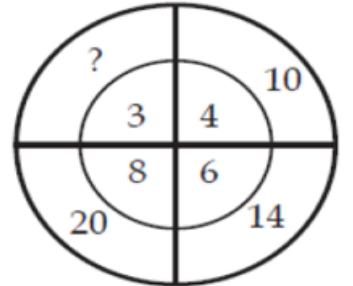
Q) Find Missing Term.

2	9	11	7
8	5	13	-3
7	?	10	(-4)
6	4	10	?

- (a) 3 and 2
- (b) (-3) and 2
- (c) 3 and (-2)
- (d) (-3) and (-2)

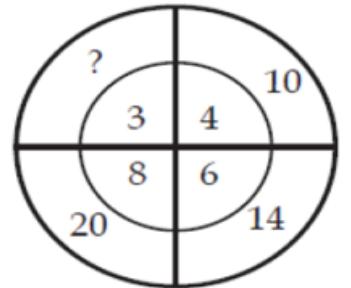
Ans: (c)

Q) Find Missing number.



- (a) 19
- (b) 18
- (c) 24
- (d) 12

Q) Find Missing number.



- (a) 19
- (b) 18
- (c) 24
- (d) 12

Ans: (a)

Q) Find Missing Term.

7	9	8
2	4	3
5	7	6
16	30	?

- (a) 17 (b) 23 (c) 47 (d) 73

Q) Find Missing Term.

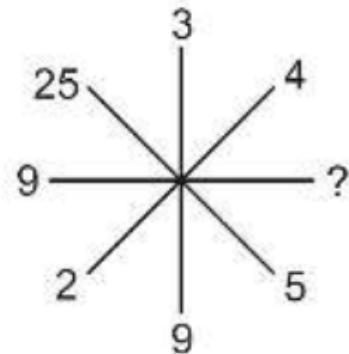
7	9	8
2	4	3
5	7	6
16	30	?

- (a) 17 (b) 23 (c) 47 (d) 73

Ans: (b)

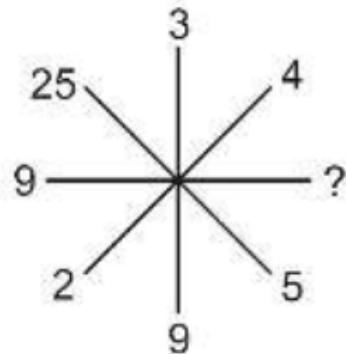
Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.



- a. 81
- b. 64
- c. 32
- d. 20

Q) In the following question, a set of figures carrying certain characters is given.
Assuming that the characters follow a similar pattern, find the missing character.

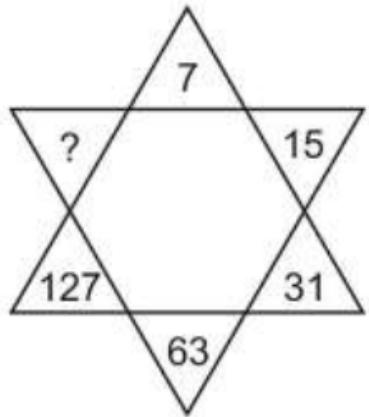


- a. 81
- b. 64
- c. 32
- d. 20

Ans: (a)

Q) In the following question, a set of figures carrying certain characters is given.

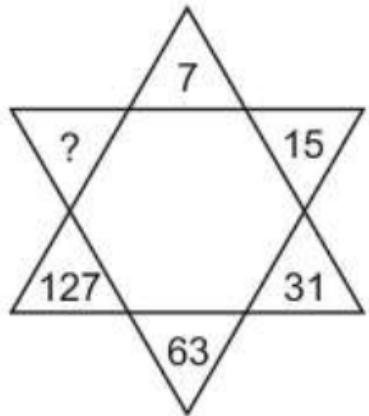
Assuming that the characters follow a similar pattern, find the missing character.



- a. 190
- b. 221
- c. 236
- d. 255

Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.



- a. 190
- b. 221
- c. 236
- d. 255

Ans: (d)

Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.

7	6	9
2	8	4
4	3	?
36	42	26

- a. 5
- b. 2
- c. 3
- d. 4

Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.

7	6	9
2	8	4
4	3	?
36	42	26

- a. 5
- b. 2
- c. 3
- d. 4

Ans: (b)

Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.

	6	
6		1
3	7	?

- a. 12
- b. 18
- c. 9
- d. 3

Q) In the following question, a set of figures carrying certain characters is given.

Assuming that the characters follow a similar pattern, find the missing character.

	6	
6		1
3	7	?

- a. 12
- b. 18
- c. 9
- d. 3

Ans: (d)

Q)

7	9	8
2	4	3
5	7	6
16	32	?

- (a) 17
(c) 47

- (b) 23
(d) 73

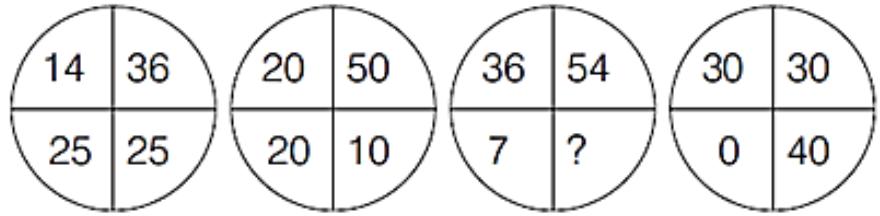
Q)

7	9	8
2	4	3
5	7	6
16	32	?

- (a) 17
- (b) 23
- (c) 47
- (d) 73

Ans: (b)

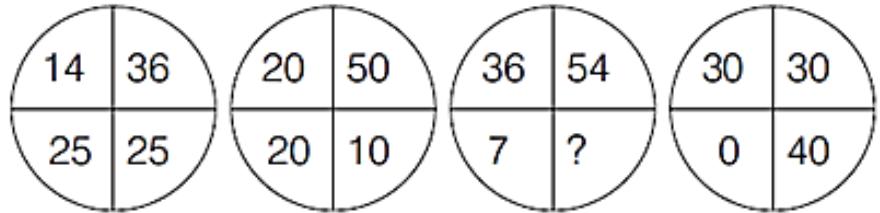
Q) Consider the following diagrams



Which one of the following is the missing number in the diagrams given above?

- (a) 1
- (b) 2
- (c) 3
- (d) 4

Q) Consider the following diagrams

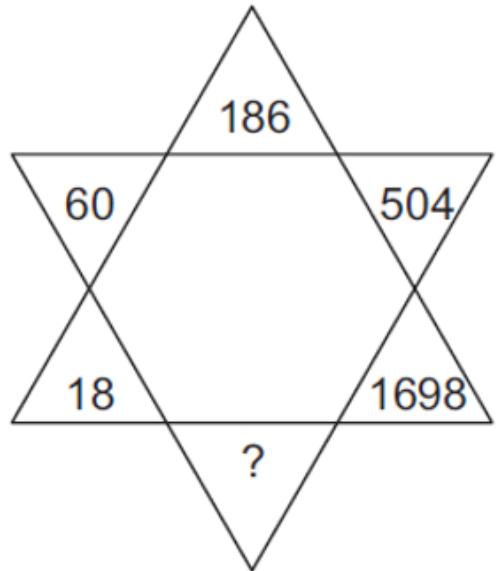


Which one of the following is the missing number in the diagrams given above?

- (a) 1
- (b) 2
- (c) 3
- (d) 4

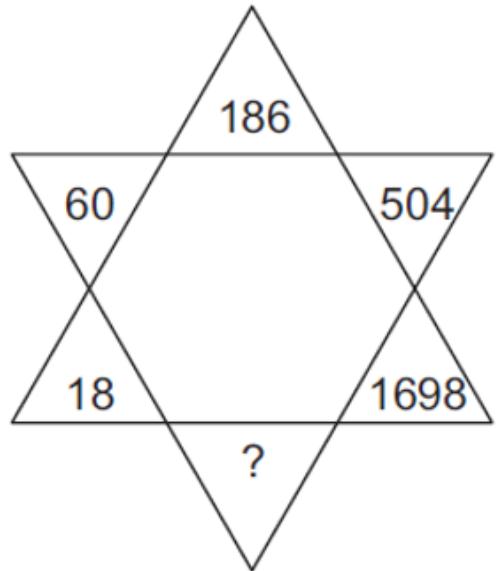
Ans: (c)

Q) Select the missing number from the given responses?



- (a) 5052
- (b) 5100
- (c) 5094
- (d) 4860

Q) Select the missing number from the given responses?



- (a) 5052
- (b) 5100
- (c) 5094
- (d) 4860

Ans: (b)

Q) Find the missing number from the given options.

7	5
---	---

5	21
---	----

21	7
----	---

6

13

?

- (a) 4
- (b) 8
- (c) 20
- (d) 14

Q) Find the missing number from the given options.

7	5
---	---

5	21
---	----

21	7
----	---

6

13

?

- (a) 4
- (b) 8
- (c) 20
- (d) 14

Ans: (d)

Q) Find the missing number from the given options.

4	5	6
2	3	7
1	8	3
21	98	?

- (a) 85
- (b) 94
- (c) 104
- (d) 49

Q) Find the missing number from the given options.

4	5	6
2	3	7
1	8	3
21	98	?

- (a) 85
- (b) 94
- (c) 104
- (d) 49

Ans: (b)