



BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034

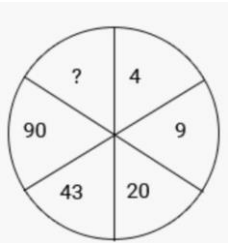
MENTAL AGILITY

TOPIC – MISSING CHARACTER

LEVEL – 1

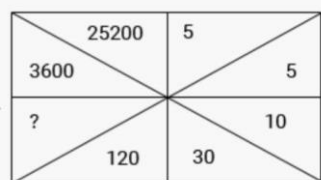
SERIAL NO. 2

1. Insert the missing number in each of the following.



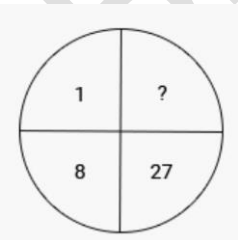
- A. 185
- B. 126
- C. 239
- D. 145

2. Insert the missing number in each of the following.



- A. 350
- B. 320
- C. 500
- D. 600

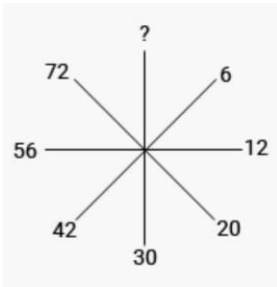
3. Insert the missing number in each of the following.



- A. 64
- B. 18
- C. 24

D. 27

4. Insert the missing number in each of the following



- A. 90
- B. 76
- C. 84
- D. 88

5. Insert the missing number in each of the following

72	24	6
96	16	12
108	?	18

- A. 12
- B. 16
- C. 18
- D. 20

6. Insert the missing number in each of the following

1	3	7
5	12	14
25	?	28
125	192	56

- A) 64
- B) 56

- C) 48
- D) 40

7. Insert the missing number in each of the following

46	64
?	56

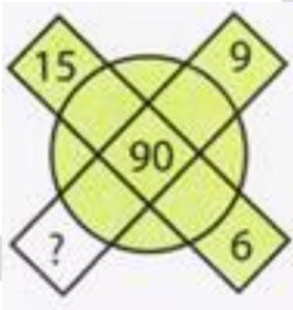
- A. 36
- B. 63
- C. 56
- D. 65

8. Insert the missing number in each of the following



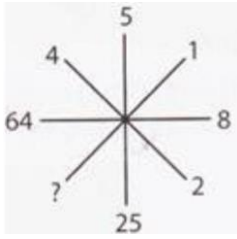
- A. 33
- B. 36
- C. 37
- D. 44

9. Insert the missing number in each of the following.



- A. 10
- B. 20
- C. 9
- D. 11

10. Insert the missing number in each of the following.



- A. 4
- B. 2
- C. 12
- D. 1

BBPS PITAMPURA



BAL BHARATI PUBLIC SCHOOL, PITAMPURA
CRITICAL THINKING

LEVEL – 1(ANSWER KEY)
SERIAL NO. 1

ANS:1

Positive Integers	Negative Integers
+2, +5, +8, +11, 13, 28	-3, -7, -9, -11

0 goes in the circle in between, since it is neither a positive nor a negative integer.

ANS:2 93 YEARS

- Ans3** (i) Honesty / truthfulness
(ii) From the food we intake
(iii) Consuming a balanced diet
(iv) For providing us nutrients that provide energy, help in growth and all metabolic activities
(v) we will not be able to survive
(vi) Glucose

- Ans 4** (i) Iron
(ii) Rusting
(iii) Iron in the bicycle reacted with the oxygen in the atmosphere to form rust which is reddish brown in colour
(iv) It will slowly react with oxygen in the presence of moisture and undergo rusting
(v) Iron oxide

ANS: 5

- 1 - चुंबक
- 2 - नारियल
- 3 - सूरजमुखी का फूल
- 4 - रात
- 5 - अँधेरा
- 6 - छोटी इलायची



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CRITICAL THINKING

CLASS-8 (Solutions)

SERIAL NO.1

ANS1.

According to Ishita, $490 + x = 2(22 + x)$

$$490 + x = 44 + 2x$$

$$490 - 44 = 2x - x$$

$x = 446$ km is the total distance travelled.

ANS2.

1} Rs 2108

2) 1545 hrs

3) Rs 8436

4) NOVEMBER

ANS 3.

दमकल, खटमल, अदरक, अचकन, बरगद, दशरथ, अकबर, हलचल, पनघट,
तलघर, मरघट, अलवर, हलधर, परवल, दलदल, अनबन, मलमल, जलचर,
कसरत, शबनम, उपवन, अनशन, सरपट, अनपढ़, झटपट, टमटम, अफसर,
तरकश, पचपन, छ्मछ्म, बचपन, करतब, शरबत, अवसर, मतलब, जमघट,
मज़हब, सरगम, सजधज, बदतर,



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Class – 6
Critical Thinking Worksheet
Serial No. 1
Solutions

Ans-1.

5	8	x	3	=	1	7	4	=	2	9	x	6
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Ans 2

- (a) 1st March is a Saturday.
- (b) 31st January is a Friday.
- (c) Independence Day, 15th August is a Friday.
- (d) 2nd October, Gandhi Jayanti is a Thursday.

M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
				1	2	3	4		1	2	3	4	5	6					1	2		1	2	3	4	5	6	
5	6	7	8	9	10	11		7	8	9	10	11	12	13	3	4	5	6	7	8	9	7	8	9	10	11	12	13
12	13	14	15	16	17	18		14	15	16	17	18	19	20	10	11	12	13	14	15	16	14	15	16	17	18	19	20
19	20	21	22	23	24	25		21	22	23	24	25	26	27	17	18	19	20	21	22	23	21	22	23	24	25	26	27
26	27	28	29	30	31			28	29	30				24	25	26	27	28	29	30	28	29	30	31				
														31														
May							April							March							July							

M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
														1	2	3				1	2					1	2	
1	2	3	4	5	6	7		4	5	6	7	8	9	10	3	4	5	6	7	8	9	3	4	5	6	7	8	9
8	9	10	11	12	13	14		11	12	13	14	15	16	17	10	11	12	13	14	15	16	10	11	12	13	14	15	16
15	16	17	18	19	20	21		18	19	20	21	22	23	24	17	18	19	20	21	22	23	17	18	19	20	21	22	23
22	23	24	25	26	27	28		25	26	27	28	29	30	31	24	25	26	27	28		24	25	26	27	28	29	30	
29	30																											
September							August							February							November							

M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
														1	2	3	4	5				1	2	3	4	5		
1	2	3	4	5	6	7		2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12
8	9	10	11	12	13	14		9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19
15	16	17	18	19	20	21		16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26
22	23	24	25	26	27	28		23	24	25	26	27	28	29	27	28	29	30	31		27	28	29	30	31			
29	30	31						30																				
December							June							January							October							

Ans. 3 c) Seeds should not have been boiled.

Ans. 4 a) A – Evaporation, B – Condensation

Ans. 5

1. घोड़े बेचकर सोना
2. घी के लिए जलाना
3. भैंस के आगे बीन बजाना
4. उड़ती चिड़िया पहचानना