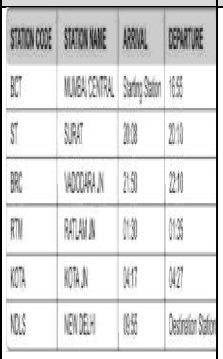
Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
1	5_28 Mathematics 10005	Integers Chapter 1	How many 4-digit multiples of 5 can be formed with the digits 5, 3, 2, and 1? (No digit can be repeated.)		A

Answer Options			
Option A	Option B	Option C	Option D
6	8	16	24

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
2	5_28 Mathematics 10008	Integers Chapter 1	If $p - 2 = q$ and $q - 2 = r$, how are p and r related?		A

Answer Options			
Option A	Option B	Option C	Option D
p – 4 = r	p + 4 = r	p = r	p – 2 = r

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
3	5_28 Mathematics 10010	Integers Chapter 1	Rakhi boards the train on 15th December from Mumbai. If the train is on time, at what time will she reach Kota?		D

STATION CODE	STATION NAME	ARRIVAL	DEPARTURE
BCT	MUMBAI CENTRAL	Starting Station	16:55
ST	SURAT	20:08	20:10
BRC	VADODARA JN	21:50	22:10
RTM	RATLAM JN	01:30	01:35
KOTA	KOTA JN	04:17	04:27
NDLS	NEW DELHI	09:55	Destination Station

Answer Options			
Option A	Option B	Option C	Option D
4:17 AM, 15th December	4:27 AM, 16th December	4:17 PM, 16th December	4:17 AM, 16th December

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
4	5_28 Mathematics 10011	Integers Chapter 1	If the train leaves Vadodara at the scheduled time, after how much time would it reach Ratlam?(Assume that it runs on time)		A

STATION CODE	STATION NAME	ARRIVAL	DEPARTURE
BCT	MUMBAI CENTRAL	Starting Station	16:55
ST	SURAT	20:08	20:10
BRC	VADODARA JN	21:50	22:10
RTM	RATLAM JN	01:30	01:35
KOTA	KOTA JN	04:17	04:27
NDLS	NEW DELHI	09:55	Destination Station

Answer Options			
Option A	Option B	Option C	Option D
3 hours, 20 minutes	3 hours, 25 minutes	3 hours, 40 minutes	21 hours, 20 minutes

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
5	5_28 Mathematics 10012	Integers Chapter 1	The numbers 1, 2, 3, 4, 5 etc. are called Natural numbers. The numbers 0, 1, 2, 3, 4, ... etc. are called Whole numbers. Which of the following CAN be true?		D

Answer Options			
Option A	Option B	Option C	Option D
Natural number × Natural number = 0	Natural number + Whole number = 0	Natural number ÷ Natural number = 0	Whole number × Natural number = 0

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
6	5_28 Mathematics 10015	Integers Chapter 1	If 10 is a factor of a number which of the following MUST also be a factor ?		C

Answer Options			
Option A	Option B	Option C	Option D
20	15	5	4

7	2_11 Mathematics 4379	Integers Chapter 1	999 x 999 = 999000 - ?		C

Answer Options			
Option A	Option B	Option C	Option D
9999	1000	999	998

S. No.	Folder name & Question Code	Topic	Question with Answer Options	Image	Correct Answer (Option – A,B,C,D)
8	2_11 Mathematics 4382	Integers Chapter 1	N is a number such that (N + 1)/2 is a negative integer. Which statement is true about N?		D

Answer Options			
Option A	Option B	Option C	Option D
N is a positive integer	N is a positive number but not an integer	N is a negative integer	N is a negative odd integer except greatest odd negative integer.

S. No.	Folder name & Question Code	Topic	Question with Answer Options	Image	Correct Answer (Option – A,B,C,D)
9	2_11 Mathematics 4388	Integers Chapter 1	Which of the following could be a common divisor of an even number and an odd number?		C

Answer Options			
Option A	Option B	Option C	Option D
2	4	5	6

10	2_11 Mathematics 5247	Integers Chapter 1	How many different digits can replace *in the number 204*73 so that the resulting number is divisible by 3?		C

Answer Options			
Option A	Option B	Option C	Option D
1	2	3	Any digit

11	2_11 Mathematics 4392	Integers Chapter 1	1 x (-1) x 2 x (-2) x 3 x (-3) x 4 x (-4)..... continue to multiply numbers in the same way and want to end the series with a number to get a positive product. The last number in the series COULD be which of these?		A

		Answer Options				
		Option A	Option B	Option C	Option D	
		-8	8	- 9	10	

12	2_11 Mathematics 4411	Integers Chapter 1	While reading the newspaper, which had a total of 16 pages, Ravi removes a sheet - without tearing any page - to show his mother an article on page 4. If his father now starts reading it, which pages will he find missing?			B
		Answer Options				
		Option A	Option B	Option C	Option D	
		4, 5, 6, 7	3, 4, 13, 14	4, 5, 12, 13	3, 4, 5, 6	
13	2_11 Mathematics 5252	Integers Chapter 1	A teacher thinks of a number and asks her class to guess it. She writes some clues on the board. What is the number?	____ ? 1. The number is between 4500 and 4600. 2. The number consists of ONLY TWO DISTINCT (different) digits. 3. The digits in the hundreds place and tens places are DIFFERENT. 4. The number is EVEN.		D
		Answer Options				
		Option A	Option B	Option C	Option D	
		4564	4554	4545	4544	

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
14	5_28 Mathe	Integers Chapter 1	Raman has the following list on his computer screen:		

	matics 10004		45286, 6782, 12456, 98222 He selects the whole list, and then uses the 'Find' and 'Replace' options in the menu to replace EVERY '2' in the list with a '3'. The value of which number will increase the most?		B

Answer Options			
Option A	Option B	Option C	Option D
6782	12456	45286	98222

15	**5-26 Mathematics 1722**	**Integers Chapter 1**	**In which of the following cases will the sum of p and q be greater than the product of p and q?**		**B**

Answer Options			
Option A	Option B	Option C	Option D
both negative numbers	both lie between 0 and 1	both lie between 1 and 10	it is not possible for any value