CCAT-2016

1 🗸	18 ✓	35
2 🗸	19 •	36 ✓
3 🗸	20 •	37
4 🗸	21	38
5 🗸	22 •	39 •
6 ~	23 •	40
7 🗸	24	41 •
8 🗸	25	4 2
9 🗸	26 ✓	43
10	27	44
✓	✓	✓
11	28	45
✓	✓	✓
10 11 12	29	46

English

Read the following passage and answer the questions [Q1 – Q5]:

Ocean water plays an indispensible role in supporting life. The great ocean basins hold about 300 million cubic miles of water. From this vast amount, about 80,000 cubic miles of water are sucked into the atmosphere each year by evaporation and returned by precipitation and drainage to the ocean. More than 24,000 cubic miles of water descend annually upon the continents. This vast amount is required to replenish the lakes and streams, springs and water tables on which all flora and fauna are dependent. Thus, the hydrosphere permits organic existence. The hydrosphere has strange characteristics because water has properties unlike those of any other liquid. One anomaly is that water upon freezing expands by about 9 percent, whereas most liquids contract on cooling. For this reason, ice floats on water bodies instead of sinking to the bottom. if the ice sank, the hydrosphere would soon be frozen solidly, except for a thin layer of surface melt water during the summer season. Thus all aquatic life would be destroyed and the interchange of warm and cold currents, which moderates climate, would be notably absent. Another outstanding characteristic of water is that it has a heat capacity which is the highest of all liquids and solids except ammonia. This characteristic enables the oceans to absorb and store vast quantities of heat, thereby often preventing climatic extremes. In addition, water dissolves more substances than any other liquid. it is this characteristic which helps make oceans a great storehouse for minerals which have been washed down from the continents. In several areas of the world these minerals are being commercially exploited. Solar evaporation of salt is widely practiced, potash is extracted from the Dead sea, and magnesium is produced from sea along the American Gulf coast.

Q. No. 1

According to the passage, fish can survive in the oceans because

- A. Ice floats.
- B. Evaporation and condensation create a water cycle.
- C. There are currents in the oceans.
- D. They do not need oxygen.



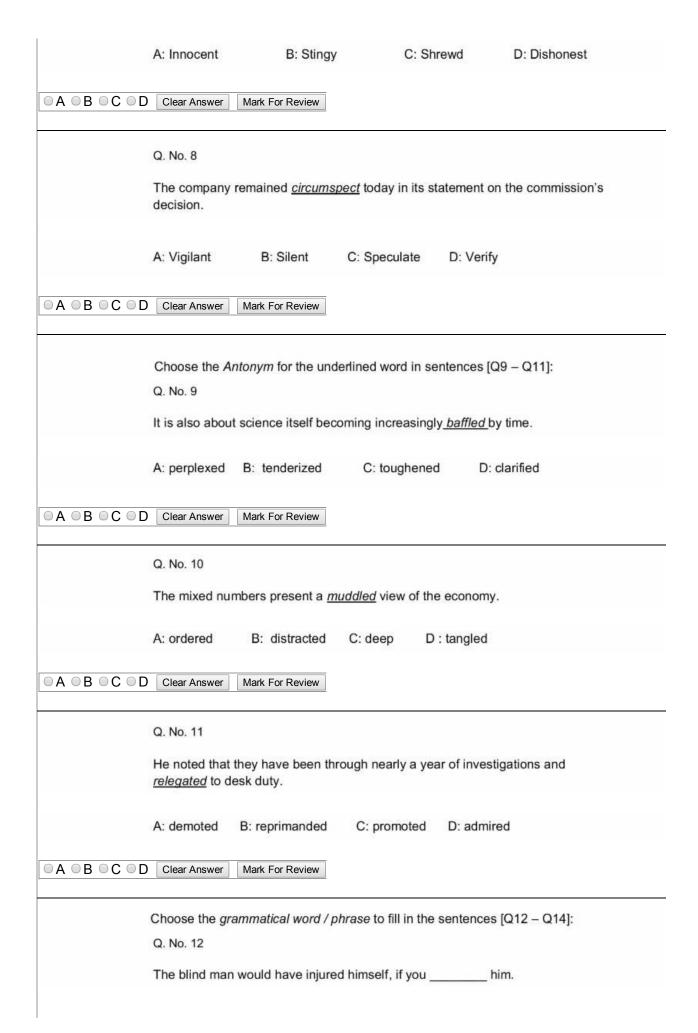
Q. No. 2

Which of the following characteristics of water does the author mention in the passage?

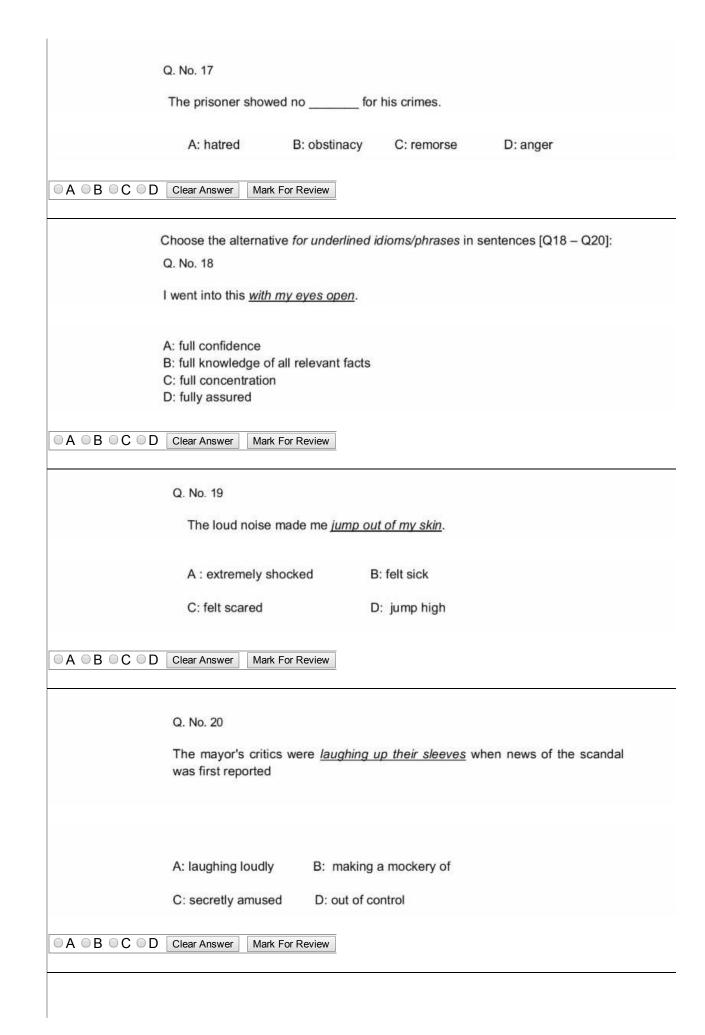
- Water expands when it is frozen.
- Water is a good solvent.
- III. Water can absorb heat.
- A. I only
- B. I & II only
- C. II & III only
- D. I,II and III



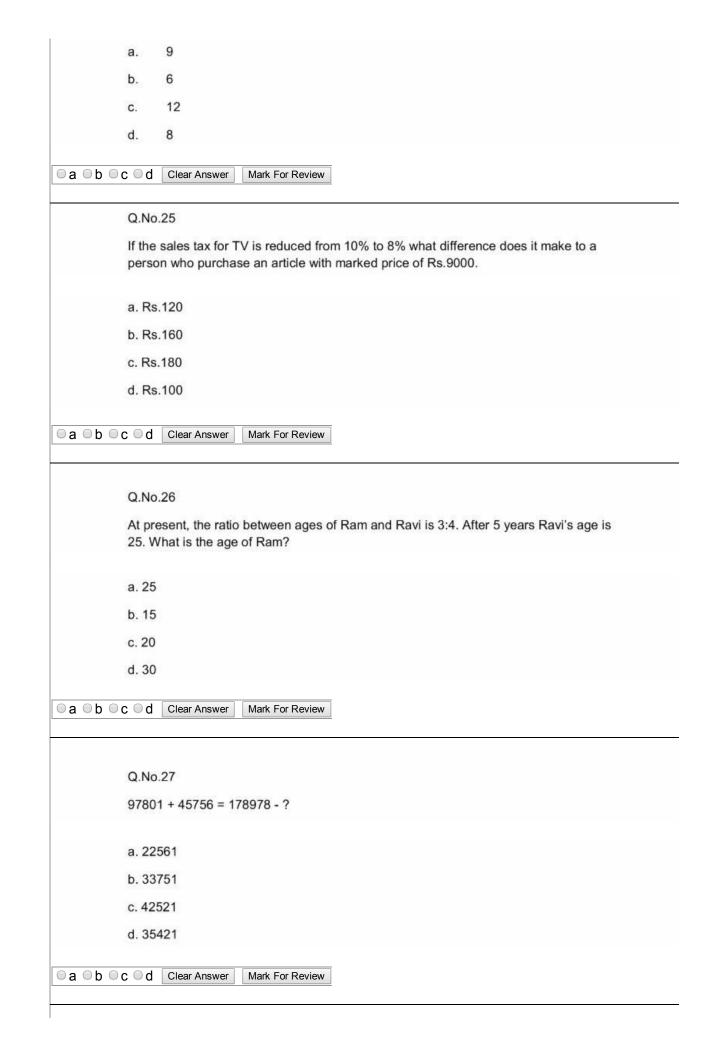
	Q. No. 3
	According to the passage, the hydrosphere is NOT
	A. responsible for all forms of life
	B. able to modify weather
	C. in danger of freezing over
	D. a source of natural resources
AOBOCOD	Clear Answer Mark For Review
	Q. No. 4
	The author organizes the passage by
	A. Comparison and contrast.
	B. General statements followed by proof.
	C. Hypothesis and proof.
	D. Definition of key terms.
AOBOCOD	Clear Answer Mark For Review
	Q. No. 5
	The author's main purpose in this passage is to
	A. Illustrate the importance of conserving water.
	B. Reveal the extent of the earth's ocean masses.
	C. Describe the properties and uses of water.
	D. Compare water with other liquids.
AOBOCOD	Clear Answer Mark For Review
	Choose the <i>Synonym</i> for the underlined word in sentences [Q6 – Q8]:
	Q. No. 6
	My uncle is a man of position, and has <u>legitimate</u> business here.
	A: Enormous B: Genuine C: Illicit D: Flimsy
AOBOCOD	Clear Answer Mark For Review
	Q. No. 7
	Even the most <i>gullible</i> amongst us know that in the end money talks and money
	gets what it wants.

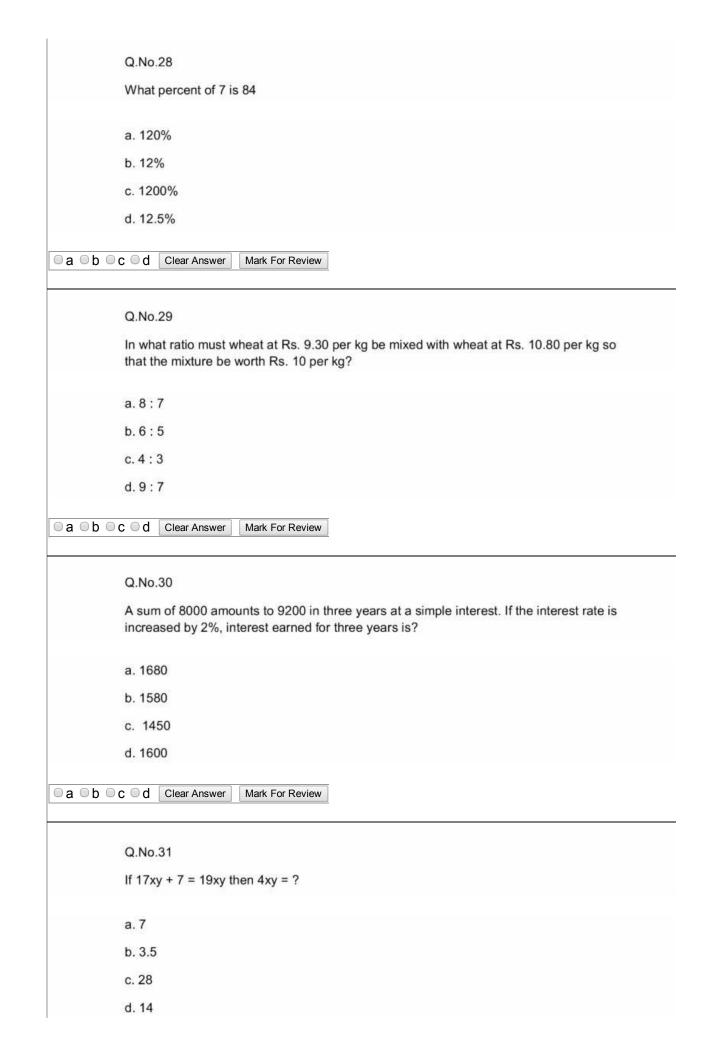


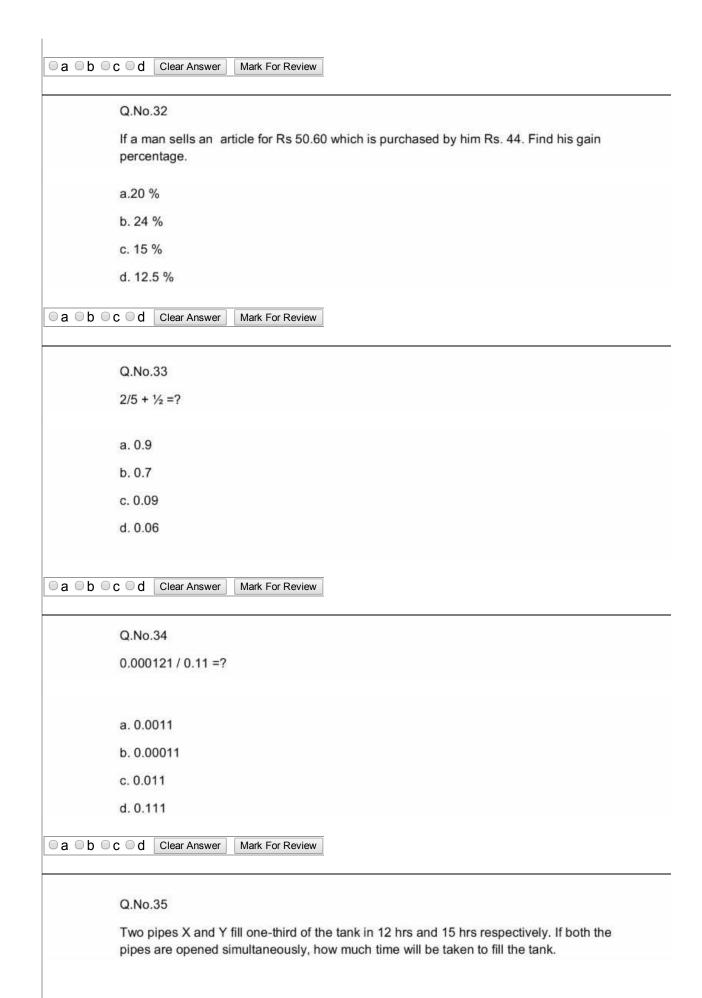
	A: has not helped	B: had not helped
	C: have not helped	D: do not help
OA OB OC OD	Clear Answer Mark For Review	
	Q. No. 13	
	An increase in population, wit	hout an increase in economic level,
	result in a lower standard of li	ving.
	A: tends to	B: tending to
		D: tends
	3.113.13	
OA OB OC OD	Clear Answer Mark For Review	
	Q. No. 14	
	I did not see the point of	waiting for them.
	A: hanging on E	3: hang together
		: hanging up
OA OB OC OD	Clear Answer Mark For Review	
	Q. No. 15	
	His most striking i does.	s the enthusiasm which he brings to everything he
	A: factor	B: character
	C: characteristic	D: attitude
OA OB OC OD	Clear Answer Mark For Review	
	Q. No.16	
	The Jury's viewspunishment.	with those of the lawyer on the issue of crime and
	A: ally B: coincide	e C: apprise D: consent
	A. dily D. comolo	2. Assistant L. Brancherstein and account of the second of



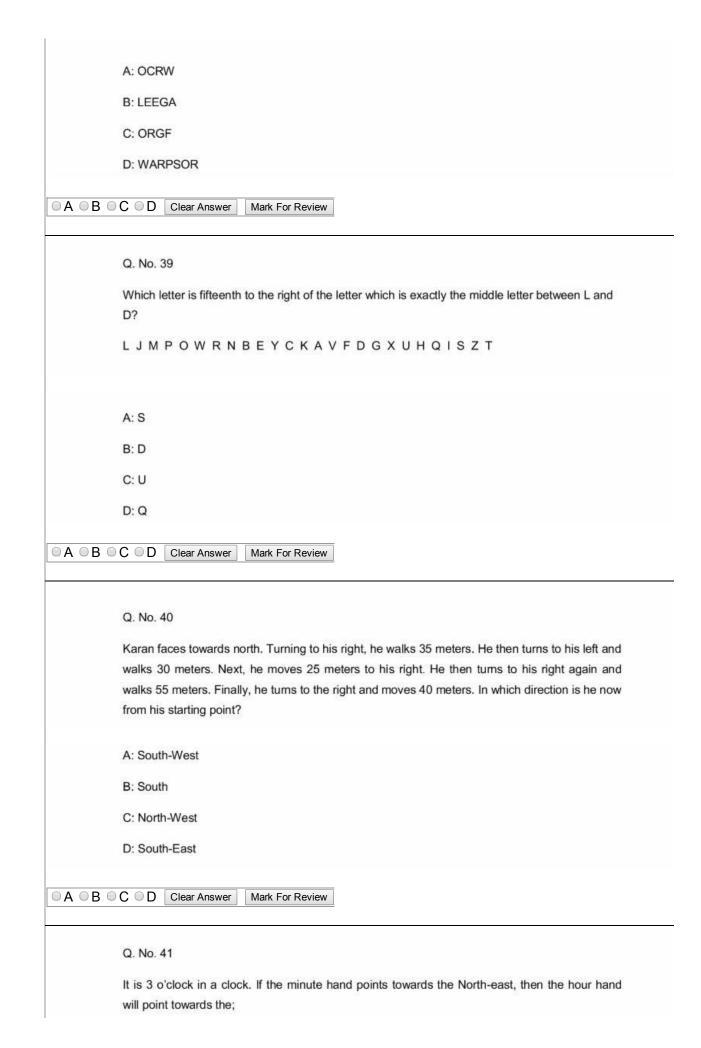
(Quantitative Aptitude
(Q.No.21
	The average of 5 numbers is 6. The average of first two numbers is 3. The average of ast two numbers is 9. Third number is?
a a	a. 6
t	o. 9
C	5. 7
c	1.8
oa ob oc	○ d Clear Answer Mark For Review
	Q.No.22
1	f n=100, r = 3, n(n-1)(n-2)(n-r+1) = ?
	a. n !
t	o. n! X r-1
C	c. n! / (n-r+1)!
C	d. n! / (n-r)!
oa ob oc	Od Clear Answer Mark For Review
	Q.No.23
	What least number must be added to 999 to obtain a number which is completely divisible by 19?
	a. 9
400	o. 7
	c. 5
1400	d. 8
oa ob oc	Od Clear Answer Mark For Review
	Q.No.24 Find the highest common factor of 300 and 396
a b c	Q.No.23 What least number must be added to 999 to obtain a number which is completely divisible by 19? a. 9 b. 7 c. 5 d. 8 Q.No.24







a. 20 hours b. 10 hours c. 15 hours d. 12 hours a b c d Clear Answer Mark For Review Reasoning Q. No. 36 If BOAT is written as YLZG then MILD can be written as; A: ONRW B: ONWR C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9 B: 8	
c. 15 hours d. 12 hours Reasoning Q. No. 36 If BOAT is written as YLZG then MILD can be written as; A: ONRW B: ONWR C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
d. 12 hours Reasoning Q. No. 36 If BOAT is written as YLZG then MILD can be written as; A: ONRW B: ONWR C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
Reasoning Q. No. 36 If BOAT is written as YLZG then MILD can be written as; A: ONRW B: ONWR C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
Reasoning Q. No. 36 If BOAT is written as YLZG then MILD can be written as; A: ONRW B: ONWR C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
Q. No. 36 If BOAT is written as YLZG then MILD can be written as; A: ONRW B: ONWR C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
If BOAT is written as YLZG then MILD can be written as; A: ONRW B: ONWR C: NROW D: NOWR A B C D Clear Answer Mark For Review Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
A: ONRW B: ONWR C: NROW D: NOWR A B C D Clear Answer Mark For Review Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
B: ONWR C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
C: NROW D: NOWR Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
D: NOWR O A O B O C O D Clear Answer Mark For Review Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
Q. No. 37 In certain code language, 953 means "books are old", 546 means "man is old" and 378 means "buy good books". What is the code for "are"; A: 9	
"buy good books". What is the code for "are"; A: 9	
B: 8	
C: 1	
D: 6	
A B C D Clear Answer Mark For Review	
Q. No. 38	
Unscramble the letters in the words given in this question and find the odd one out:	



,	A: South-east
1	B: South
	C: North-west
	D: South west
OA OB OC	C O D Clear Answer Mark For Review
	Q. No. 42
	Choose the missing term;
1	KM5, IP8, GS11, EV14, ?
2	A. DV47
500	A: BX17
86	B: CY17
153	C: CZ17
1	D: BY17
O A O B O C	C O D Clear Answer Mark For Review
(Q. No. 43
ı	Find out wrong term.
;	325, 259, 202, 160, 127, 105, 94
	A: 202
1	B: 94
	C: 160
3	D: 259
OA OB OC	C O D Clear Answer Mark For Review
(Q. No. 44
5.00	If K means "division", T means "addition", M means "subtraction" and D means "multiplication"
	then what will be the value of the expression
	12 M 12 D 28 K 7 T 15;

A: -15	
B: -30	
C: - 4	
D: -21	
OA OB OC OD C	Clear Answer Mark For Review
Q. No. 45	
If Ram is	brother of son of Veer's son, then how is Ram related to Veer?
A: Brother	
B: Cousin	
C: Grands	on
D: Son	
OA OB OC OD C	Clear Answer Mark For Review
Q. No. 46	
Rahim, Pa	sha, Vahidh and Akbar are friendly with four girls namely Surhana, Kushabi, Vaheeda
0700 M 571 (64-W) 200	en. Surhana and Vaheeda are friends. Vahidh's girl friend does not like Surhana and Kushabi does not care for Vahidh. Pasha's girl friend is friendly with Surhana.
	loes not like Rahim. With whom is Surhana friendly?
A: Vahidh	
B: Pasha	
A STANDARD OF PRINCIPLE AND ADDRESS OF THE PR	
C: Rahim	
D: Akbar	
OA OB OC OD C	Clear Answer Mark For Review
Q. No. 47	
Choose th	e word which is least like the other words in the group.
Bajra, Mus	stard, Rice, Barley

1	A: Mustard
E	B: Rice
(C: Barley
ι	D: Bajra
OA OB OC	Clear Answer Mark For Review
	Q. No. 48
F	Find the odd number in the group:
1	111, 383, 263, 551
4	A: 111
E	3: 383
(C: 263
ſ	D: 551
OA OB OC	C D Clear Answer Mark For Review
(Q. No. 49
1	f you write down all the numbers from 0 to 95, then how many times do you write 3?
1	A: 20
E	3; 11
(C: 18
ι	D: 21
OA OB OC	C D Clear Answer Mark For Review
(Q. No. 50
	Reverse the given numbers. Identify the middle digit of the third number from the top when the
r	new numbers are arranged in descending order?
5	513, 726, 182, 865, 269

A: 4	
B: 5	
C: 6	
D: 7	
A B C D Clear Answer Mark For Review	