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ATOMIC ENERGY EDUCATION SOCIETY

Anushaktinagar, Mumbai

TERM -1, (2017-18)

Date of Examination: 12th, September, 2017

Subject: Mathematics Time: 3 hours

Max. Marks: 80

Class: III	Section:	Roll No
Name:		

Invigilators signature:		
Marks obtained:	out of	
Examiner's signature:		

Section A

1.	Fill in the blanks		(1×10=10)
	a. If we add 10 to 54. We will get	(64 / 74)	
	b. 5 less than 50 is	(45 / 55)	
	c. The Tangram is an old puzzle.	(Chinese / Indian)	
	d. $500 + 25 = $	(552 / 525)	
	e. $45 - 29 =$	(17 / 16)	
	f. A has one corner.	(cuboid / cone)	
	g. A rectangle has corners.	(3 / 4)	
	h. Half a century is equal to	(50 / 25)	
	i. The letter cannot of be divided in to mirror half.	(J / X)	
	j. 6 cm and 4mm = cm.	(64 / 6.4)	
2.	Do as directed.		(2×5=10)
	a. Match the following i. Rectangle a.		
	ii. Square b.		
	iii. Cuboid c.		
	iv. Circle d.]	

b. How many runs do these players need to complete a century:

Runs scored Run needed to complete a cer	te a century		Players
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M. S. Dhoni	50	
Virat Kohli	55	
Rohit Sharma	65	
Shikhar Dhawan	75	

c. Write True/False:

- i. After 208 the next number is 209.
- ii. There are 12 months in a year.
- iii. A dozen apples is equal to 15 apples.
- iv. A square has six sides.
- d. Sejal sold 174 pencils on Sunday and 126 pencils on Monday. How many pencils did she sell altogether?

e. Make a top view of a table and side view of a cupboard.

Section B

(Question Numbers 3 to 8 are of 1 mark each)

(1x6=6)

3. Draw a line segment AB of 3.5 cm.

4. Look at the centimeter scale given below



The length of arrow is _____ cm.

5. Complete the following pattern:



6. Ten notes of Rs 10 are equal to _____ rupees.

7. Tick the letters which can be divided into mirror halves:

A	
С	
М	
F	

8. Jump 5 steps backward

200, 195, 190, 185, 180, _____, ____.

(Question Numbers 9 to 13 are of 2 marks each)

(2x5=10)

- 9. In factory, there are two colours of bulbs as listed below. Answer the questions given below on the basis of
 - it

Colour	Big bulbs	Small bulbs
Yellow	240	198
Red	157	243

a. How many big bulbs are there?

b. Is the number of small bulbs more than big bulbs?

10. Draw a boat on the dot grid:



11. Complete the pattern and colour it:



12. Add	2 5 1	4 9
	+ 1 0 3	+ <u>2 0</u>

13. Colour the square by yellow, rectangle by green and triangle by red and circle by blue colour in the following diagram:



(Question number 14 is of 4 marks)

(4x1=4)

14. Complete the table

Thing	Picture	Whether it has corners	Number of corners
Dice			
Book			
Pencil Box			
Ball			

Section C

(Question Numbers 15 to 20 are of 1 mark each)

(1x6=6)

15. Complete the following to make it symmetrical:



16. Colour the figure which has curved edges:



17. 45 = 40 + 5. Write one more different way to write this number.

45 = _____ + _____

18. Write the numeral for

19. Using digits 3,2, 6 write

- a. Smallest three number _____
- b. Greatest three number_____



(Question Numbers 21 to 25 are of 2 marks each)

(2x5=10)

21. Solve the following

- a. 35 + 20 = _____
- b. 40 + 6 = _____
- c. 205 + 13 = _____
- d. ____+ 100 = 400

22. Write in numbers

- a. One hundred seventeen = _____
- b. Three hundred fifty = _____

= _____

23. Write in words

a. 105

b. 236

24. Sona's height is 135 cm and Mona's height is 89 cm.

- a. Who is shorter?
- b. Whose height is more than 1 meter?
- 25. Add the following and then check your answer using subtraction
 - 4 9

Check:

=

+1 2

(Question Numbers 26 is of 4 marks)

26. Use the below 7 piece tangram and answer the questions that follows:



- a. Which piece is in square shape?_____.
- b. Which pieces are in triangular shapes?_____.
- c. How many triangles in the set?_____.
- d. Make one figure using the pieces of above tangram.

Section D

(Question Numbers 27 to 32 are of 1 mark each)

27. Using the scale measure the length of the line :

(4x1=4)

(1x6=6)



(Question Numbers 33 to 37 are of 2 marks each)

(2x5=10)

33. Place the cards in the correct boxes to make the combination right.



b. 411 = _____ hundred _____ tens _____ ones

35. The cost of 1 kg wheat is Rs 200/-. The cost of 1 kg rice is Rs 110/-. Which is costlier? How much more does it cost?

36. Match the correct length:

- i. Length of water melon seed
- ii. Length of sari
- iii. Length your English Book
- iv. Distance from Bhopal to Ujjain

37. Answer the following

- i. Double of 23 is _____
- ii. Half of 68 is _____
- (Question Numbers 38 is of 4 marks)(4x1=4)38. Draw the cards of 100, 10 and 1 to show the following numbera. 265 :b. 182 :

- a. Kilometers
- b. Centimeters
- c. Millimeters
- d. Meter