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## परमाणु ऊर्जा केंद्रीय विद्यालय-२

Atomic Energy Central School -2 Mumbai
PT-2 Session 2023-24
M. M. -40

Class/Sec: III / $\qquad$ Subject: MATHS
Date: 06.01.24
Name of the Student: $\qquad$ Roll no.: $\qquad$
Invigilator's sign: $\qquad$ Examiner's sign: $\qquad$ M.O. - $\qquad$
I. Choose the correct answer and put a tick mark ( $\checkmark$ ) against it. $(1 \times 10=10)$

1. Which of the following is even number?
A. $12+10$
B. $11+16$
C. $47+6$
D. $51+14$
2. The total odd number between 400 and 410 is
A. 6
B. 5
C. 7
D. 4
3. $6+6+6+6+6+6+6=7 \times 6=$ $\qquad$
A. 32
B. 42
C. 68
D. 48
4. The number next in the pattern is $30,32,34$, $\qquad$
A. 38
B. 36
C. 28
D. 40
5. Odd number does not end with
A. 1
B. 9
C. 0
D. 5
6. Even number does not end with
A. 8
B. 0
C. 1
D. 2
7. $1000 \mathrm{~g}=$
A. 1 kg
B. 100 g
C. 1000 g
D. 1 g
8. $1 \times 0=$ $\qquad$
A. 1
B. 5
C. 0
D. 5

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9. There are seven fans in a house. Each fan has 3 blades. What is the total number of blades in all?
A. 21
B. 24
C. 35
D. 49
$10.11 \times 4=$ $\qquad$ $+$ $\qquad$ $+$ $\qquad$ $+$ $\qquad$
A. $4+4+4+11$
B. $11+11+11+11$
C. $4+4+4+4$
D. $11+4+11+11$
II. Do as directed. $(2 \times 10=20)$

1) Write all the odd numbers between 330 to 346.
2) Write all the even numbers between 160 to 170 .
3) Fill in the blanks to complete the pattern.
1. $10,20,30,40$ $\qquad$ , $\qquad$
2. A1, C3, E5, G7, $\qquad$ , $\qquad$
4) Colour the boxes having odd numbers.

| 24 | 1 | 3 | 8 | 96 | 100 | 23 | 47 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

5) Colour the boxes having even numbers.

| 25 | 11 | 36 | 88 | 69 | 20 | 21 | 58 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

6) Fill in the blanks.
a. The greatest 2-digit odd number is $\qquad$
b. The smallest 2-digit even number is $\qquad$
c. The even number greater than 42 but less than 46 is $\qquad$
d. The odd number greater than 57 but less than 61 is $\qquad$

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7) Now guess, for which of these you need a bigger bag.
a. 1 kg popcorn or 1 kg Sugar?
b. 1 kg peas or 1 kg potatoes?
8) Namasvi distributed wheat in an orphanage. The quantity of wheat she gave was double the weight of each child. Fill in the blanks to know how much wheat each child got?

Weight of child
Quantity of wheat
(i) 6 kg $\qquad$ $\mathrm{kg}+6 \mathrm{~kg}=$ $\qquad$ kg
(ii) 16 kg $\qquad$ kg+ $\qquad$ $\mathrm{kg}=32 \mathrm{~kg}$
(iii) $\qquad$ kg
(iv) $\qquad$ kg
$75 \mathrm{~kg}+75 \mathrm{~kg}=$ $\qquad$ kg
$100 \mathrm{~kg}+$ $\qquad$ $\mathrm{kg}=200 \mathrm{~kg}$
9) Who/Which is heavier according to you?
a. An elephant or an ant? $\qquad$
b. 500 grams or 1 kg ? $\qquad$
c. A mobile phone or a mobile phone cover? $\qquad$
d. Plastic spoon or Steel spoon? $\qquad$
10) A. Complete the table and the hint for the same.
a. $9 \times 2=$ $\qquad$

$$
18 \div \underline{9}=2
$$

b. $7 \times 7=$ $\qquad$ $\underline{49} \div 7=7$

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B. How much do these things cost?

1. 10 pencil boxes cost $\qquad$ rupees. Cost of one pencil box is ₹ 20 .
2. 9 balloons cost $\qquad$ rupees. If a balloon cost ₹7 each.

## III. Solve the following.

## 1.Guess the weights and match.

10 kg

400 kg


Less than 1 kg


More than 1000 kg


80 kg


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2 kg

2.Given below are the pictures of different weights. Which weight... will be used to weigh the given objects?


5 kg
2 kg
1 kg
500 g
(i) Four and a half kg pumpkin

(ii) 8 and a half kg tomatoes

(iii) Two and a half kg onions

IV. Solve.

1. Find the numbers without counting.

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How many ants? How many legs altogether?
 flowers will be used to make 13 such bouquets?
3. Chinmay bought 7 dozens of eggs. How many eggs did he buy?
4. Multiply using box method.
$34 \times 42$

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