



Total No. of printed pages :7

ATOMIC ENERGY CENTRAL SCHOOL -1, HYDERABAD

PERIODIC TEST – 2, JANUARY 2026

CLASS III / SEC: A SUB: MATHEMATICS TIME: 1 ½ HOURS

NAME: _____ ROLL NO: _____

Date : _____ Max. marks : 40 Marks Obtained : _____

Invigilator's Signature: _____ Examiner's Signature: _____

KNOWLEDGE (10 Marks)

1. Choose the correct answer and fill in the blanks. (1X4=4M)

i) $100 \times 4 =$ _____

- a) 40 b) 400 c) 450

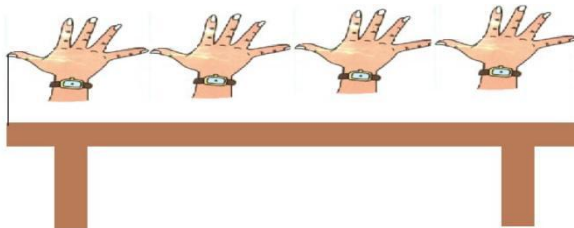
ii) 16 toffees are _____ of 8 toffees.

- a) double b) equal c) half

iii) The neighbouring hundreds of 681 is _____.

- a) 500 and 600 b) 700 and 800 c) 600 and 700

iv) The length of the table is _____ handspan.



- a) 5 handspan b) 4 handspan c) 6 handspan

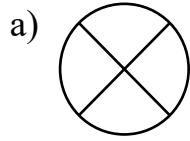
2. Do as directed. (2X3 = 6M)

i) Tick the appropriate word and fill in the blanks.

a) A jug holds _____ 1 litre. (more than / less than /equal to)

b) A bucket holds _____ 1litre. (more than / less than / equal to)

ii) Colour the shapes given below to show the fractions as instructed.



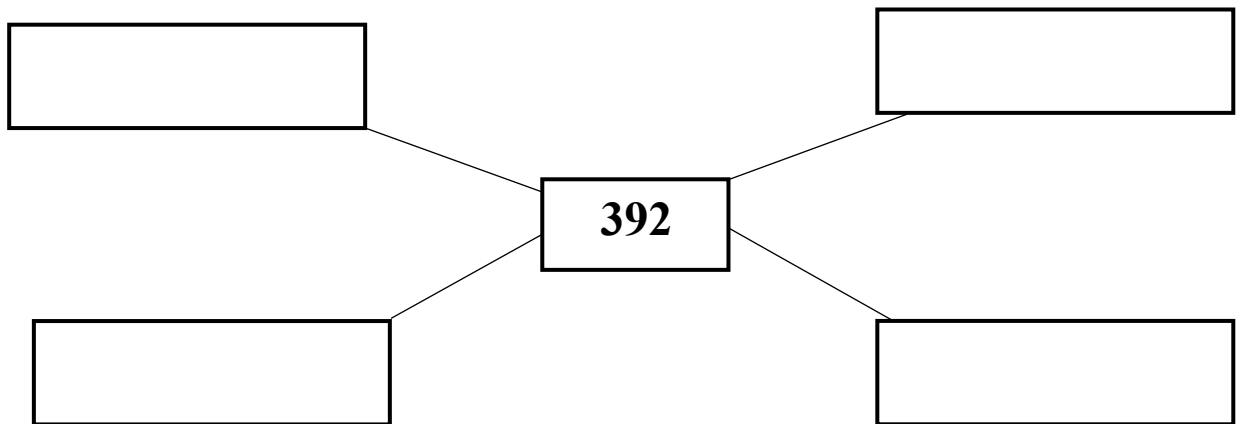
Three quarters ($\frac{3}{4}$)

b)



Two quarters ($\frac{1}{2}$)

iii) Write the number sentences for the given numbers.

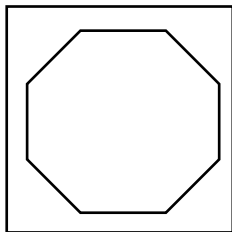


UNDERSTANDING (10 Marks)

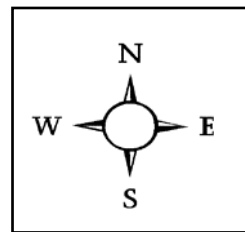
1. Choose the correct answer and tick it.

(1X2=2M)

i) Write the number for the following cards.



octagon



directions

a) 48

b) 96

c) 84

ii) If one metre rope is cut into 4 equal pieces, each piece is _____ of one metre.

- a) $\frac{1}{4}$ b) $\frac{1}{2}$ c) $\frac{3}{4}$

2. Match the following.

(1X2=2M)

a. I am heavier than all the vegetables.



b. I am less than one kg.



3. Do as directed.

(2X2=4M)

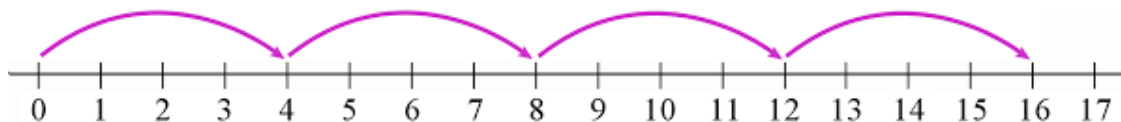
i) I have less than double of 8 flowers and I have more than half of 20 flowers.

Guess who am I? Circle the correct answer.

- a) b) c)



ii) Look at the picture and write the correct answers in the blanks given below.



a) Arthi is doing skip jumping of _____ jumps.

b) She will jump on _____ after 16.

4. Do as directed.

(1X2=2M)

i) Fill in the blanks.

a) _____ halves make one whole. (2 / 3 / 4)

b) When a whole is shared equally among 4 people, each share is called a
_____. (half / quarter / whole)

ii) Draw the other half of the given picture below.



ABILITY TO COMPUTE (10 Marks)

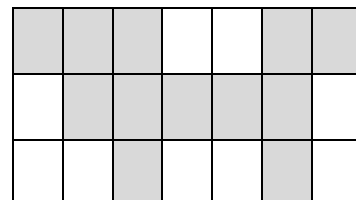
1. Fill in the blanks.

(1X2= 2M)

i) Rita has eaten the chocolate bar from four sides.

Now the chocolate left with her is

_____ (more than / less than) half.



ii) Arrange the following numbers from **smaller to greater**

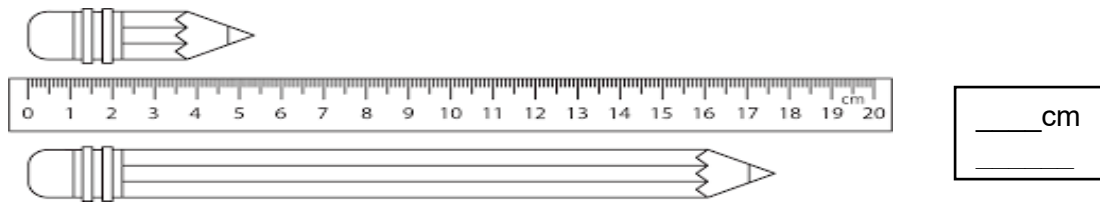
582, 236, 493, 905

_____, _____, _____, _____

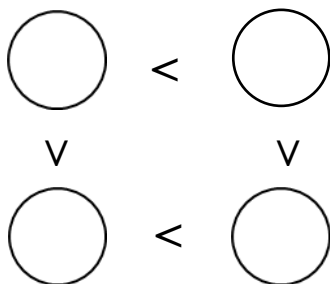
2. Do as directed.

(2X2=4M)

i) Measure the length of the **longest pencil** in the given picture using a scale.

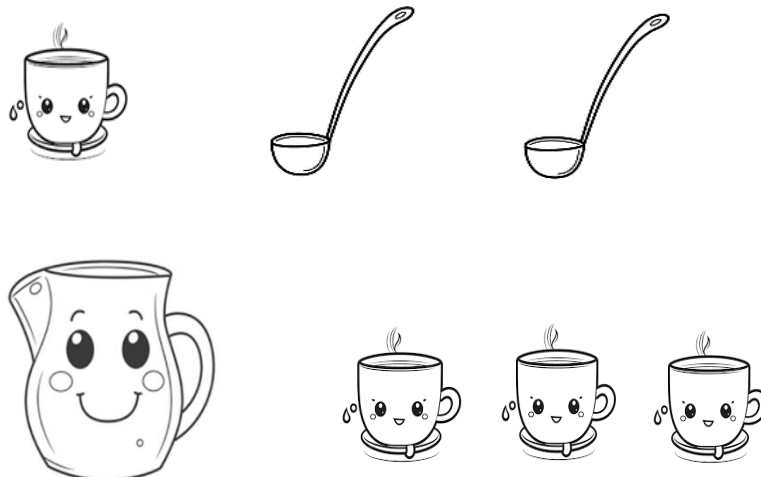


ii) Fill the numbers 173, 896, 407, 284 in the empty circles such that they meet the conditions.



3. Look at the picture and answer the following questions.

(1X4=4M)



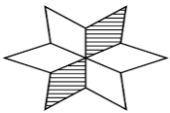
- a. How many ladles fill a cup? Ans: _____
- b. How many ladles fill 3 cups? Ans: _____
- c. How many cups can be filled by the jug? Ans: _____
- d. How many cups can be filled by 3 such jugs? Ans: _____

PROBLEM SOLVING ABILITY (10 Marks)

1. Fill in the blanks.

(1X4=4M)

i) $32 \div 4 = \underline{\hspace{2cm}}$ (8 / 7)

- ii) In the given picture  the shaded part is _____ of the whole.

(more than half / less than half / exactly half)

- iii) Your height is _____ to the length of your arms wide open.

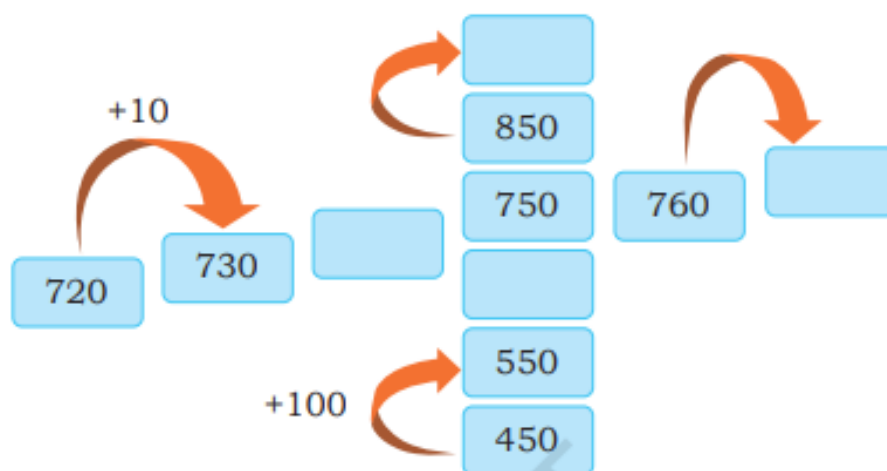
(equal / not equal)

- iv) The object that is 1 kilogram _____ (pen's packet / sugar packet)

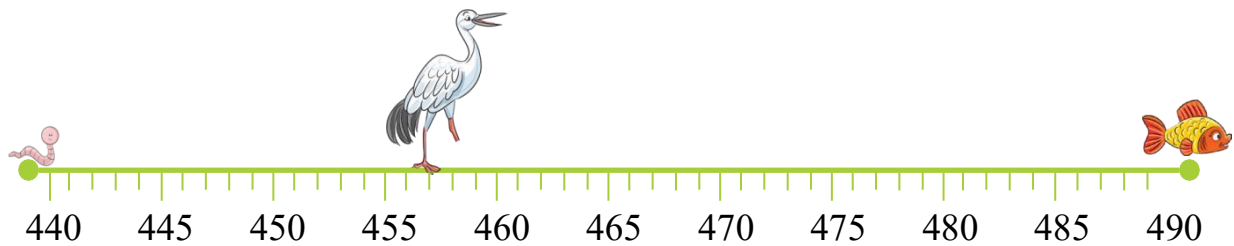
2. Do as directed.

(2X3=6M)

- i) Complete the **number patterns** by filling empty boxes.



2. Help the crane reach its food using the number line.



To reach the worm :

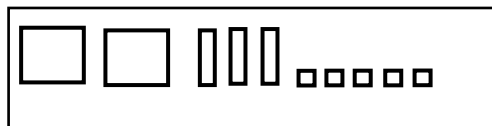
$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} \text{ steps} = 440$$

To reach the fish :

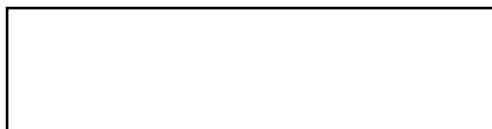
$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} \text{ steps} = 490$$

3. **Draw the tiles** (hundreds, tens, ones) to show the following numbers.

Example: 235



a) 504



b) 700