



परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society
कार्यपत्रक / Worksheet (2025-26)

कक्षा /Class: V

विषय/ Subject: Mathematics

अंक/ Marks: 40

माह/Month: July '25 दिया गया पाठ्य क्रम/ Portion covered: Lesson 1 and 2

विद्यार्थी का नाम /Name of student: _____

अनुक्रमांक/ Roll No. _____ कक्षा/ अनुभाग Class /Sec.: _____ दिनांक / Date: _____

SECTION – A KNOWLEDGE (10)

Q1. Choose the correct option .

(1x6=6)

A) The nearest hundred to 7435 is:

- i) 7,300 ii) 7,450 iii) 7,400 iv) 7,000

B) What is the place value of 8 in the number 97,860?

- i) 80 ii) 800 iii) 8000 iv) 8

C) Which number is greatest?

- i) 87,078 ii) 87,187 iii) 78,098 iv) 80,787

D) Which of the following is equivalent to $\frac{1}{2}$?

- i) $\frac{2}{3}$ ii) $\frac{2}{4}$ iii) $\frac{3}{5}$ iv) $\frac{3}{9}$

E) Which fraction is greater than 1?

- i) $\frac{5}{4}$ ii) $\frac{3}{4}$ iii) $\frac{4}{5}$ iv) $\frac{2}{3}$

F) Which is an improper fraction?

- i) $\frac{3}{4}$ ii) $\frac{7}{4}$ iii) $\frac{4}{7}$ iv) $\frac{2}{9}$

Q.2 . Do as directed.

(2X2=4)

A) Write the following numbers in expanded form.

(a) 6,00,571 = _____

(b) 91,304 = _____

B) Complete the pair of equivalent fractions.

(a) $\frac{3}{5} = \frac{\quad}{10} = \frac{\quad}{15}$

(b) $\frac{1}{9} = \frac{2}{\quad} = \frac{\quad}{27}$

SECTION – B (UNDERSTANDING) (10)

Q.3 Fill in the boxes appropriately.

(1x4=4)

Number (in figures)	Numbers (in words)
	Forty nine thousand fourteen
20,869	
	Ten thousand ten
99,091	

Q. 4. Do as directed.

(2X3=6)

A) Write any 4 numbers between the numbers 53,476 and 57,891.

_____, _____, _____, _____

B) Find numbers between 43,950 and 54,500 such that the ones,tens and hundreds digits are all 0 .

_____, _____, _____, _____

C) Circle the fractions below that are equal to $\frac{1}{2}$.

$\frac{5}{9}$	$\frac{2}{4}$	$\frac{7}{14}$	$\frac{3}{5}$	$\frac{6}{12}$	$\frac{4}{12}$	$\frac{8}{16}$	$\frac{10}{30}$
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SECTION – C (ABILITY TO COMPUTE) (10)

Q.5. Fill in the boxes appropriately.

(1x2=2)

Number	Nearest Tens	Nearest Hundreds
5,789		
7,835		

Q.6. Answer the following.

(2 x 2 = 4)

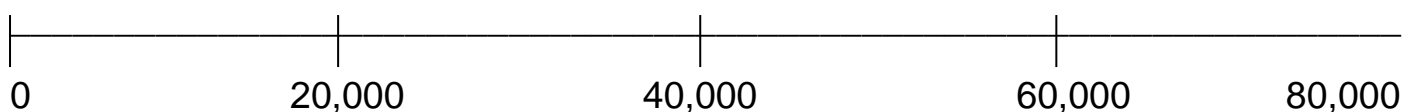
A) Arrange the numbers below in increasing order . Use the number line given below .

41,373

35,000

73,404

48,900



B) How many $\frac{1}{8}$ s make

i) $\frac{1}{4}$

ii) $\frac{1}{2}$

Q.7. Digit swap

(4)

(a) Interchange any two digits in the number 1,478 to make a number that is larger than 5,500.

(b) Interchange two digits of 10,593 to make a number

i) Between 11,000 and 15,000.

ii) More than 35,000.

(c) Interchange two digits of 48,247 to make a number

i) As small as possible

SECTION – D (PROBLEM SOLVING ABILITY)

(10)

Q.8. Compare the fractions given below using < and > signs.

(1x2= 2)

(a) $\frac{5}{7}$ $\frac{2}{7}$

(b) $\frac{5}{7}$ $\frac{5}{6}$

Q.9. Write the following as

(2x2=4)

a) mixed number

i) $\frac{7}{4} =$

ii) $\frac{21}{9} =$

b) mixed number to fraction

i) $2\frac{3}{5} =$

ii) $5\frac{2}{6} =$

Q.10. A school has 461 girls and 439 boys. How many vehicles are needed for all of them to go on a trip using the following modes of travel? (4)

The numbers in the bracket indicates the number of people that can travel in one vehicle.

a) Bicycle (2) _____

b) Car (4) _____

c) Boat (20) _____

d) Aeroplane (180) _____