

CLASS:- 4th NEPS TERM:- I 2021

SUBJECT:- MATHEMATICS M. MARKS:- 60

Attempt 5 Questions from Part 'A' 5 Questions from part "B". Part "C" is compulsory.

### PART A

Q1. Find the cost of 102 Transistors if each transistor costs Rs 406. (5)

Q2. How many hours are there in a decade. (ten years)? (5)

Q3. Multiply.  
i)  $72 \times 64$ . ii)  $21 \times 37$ . (5)

Q4. Each of 825 workers worked 42 hours in a week. How many hours did they work in all in the week? (5)

Q5. Divide.  
i)  $420 \div 6$  ii)  $721 \div 8$  (5)

Q6. There are 9624 letters in one book. How many letters will 91 such books have? (5)

Q7. A machine can produce 101 nuts per day. How many nuts can it produce in 2 years? (5)

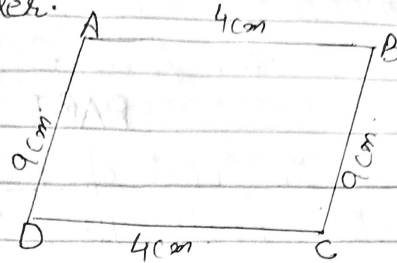
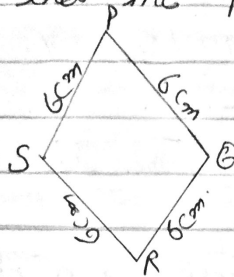
### PART B

Q1. Raj purchased 2kg Tomatoes,  $\frac{1}{2}$  kg (500g) mushrooms and 250g cookies from the convenience store. Now he wants to check the total weight of items he purchased. What is the total weight of all the items? (5)

Q2. Four mugs of milk, each having  $\frac{1}{4}$  l is emptied. (P.T.O.)

into a jar. How much milk is poured into the jar? (2)

Q3. Find the perimeter. (5)



Q4. A tap is wasting 100 ml of water every hour. How long will it take to leak 2 litres of water? (5)

Q5. Mr. Pant has 1 litre juice. Each day he drinks 200 ml in the breakfast. How many days will the juice last? (5)

Q6. How many vessels of 500 ml each can be filled with  $2\frac{1}{2}$  l petrol? (5)

Q7. A pack of pulses weighs 250 g. How many such packs would Raj need to buy from convenience store to make the packets of the following weights.

a) 2 kg

b) 4 kg.

(5)

### PART C

Q1. Choose the correct one:

a) The place value of digit 2 in 96325 is \_\_\_\_\_.

b)  $6521 \square 7512$  ( $>$ ,  $<$  or  $=$ )

c)  $999 + 1 =$  \_\_\_\_\_.

d,  $2222 + 3333 = 4444 =$

e,  $156 - 138 =$

f, write the number

9 thousand + 3 tens + 2 ones

g,  $10,101$  —  $10,101$  ( $>$ ,  $<$  or  $=$ )

h, chords of the circles (except diameter) — and —

i, Radius of a circle —

(10)

