परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society
वार्षिक परीक्षा अभ्यास पत्र / Annual Exam Practice Paper (2025-26)

कक्षा /Class: IV **विषय /Subject: Mathematics** **माह/ Month: March** **अंक/Marks: 80**

दिया गया पाठ्यक्रम/Portion covered: Lessons 8 to 14

विद्यार्थी का नाम/Name of the student: _____

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

A1. Choose the correct option. (1x7 = 7)

1. Which of the following is a common multiple of 5 and 6.
   (a) 36 (b)30 (c)35 (d)40

2. Double of 38 is _____
   (a) 78 (b)67 (c)66 (d)76

3. Which unit is used to measure capacity?
   (a) Litre (b)meter (c)kilogram (d) centigrade

4. How many 500 ml bottles make 1 l ?
   (a) 4 (b)5 (c)2 (d)3

5. Identify asymmetrical shape out of the given.

6. Which month comes after November?
   (a) August (b)December (c)January (d)October

7. 200 ml = _____of a L.
   (a) 1/5 (b)¼ (c)½ (d)1/3

A2. Find answers. **(½ X 4 = 2)**

i. 15 x 10 = _____

ii. 70 x 800 = _____

iii. 8 x 40 = _____

iv. 18 x 100 = _____

A3. Do as instructed.(2 X 5 = 10)

1. Complete the following.

i. 1 hour = _____minutes

ii. 1/2 (Half) hour = _____minutes

iii. ¼ (quarter) hour = _____minutes

iv. ¾ (three quarters) = _____minutes

2. Write first four multiples of 8.

_____ , _____ , _____ , _____

3. Use signs >, <, = as appropriate to compare the quantities.

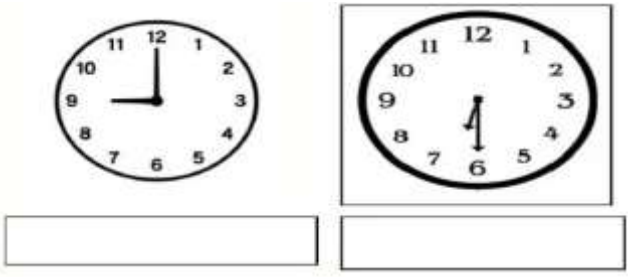
i. 58 + 67 _____ 58 + 80

ii. 87 - 20 _____ 87 - 46

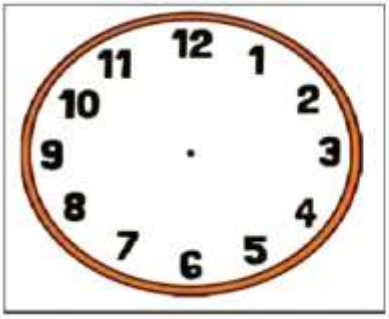
iii. 68 + 32 _____ 22 + 78

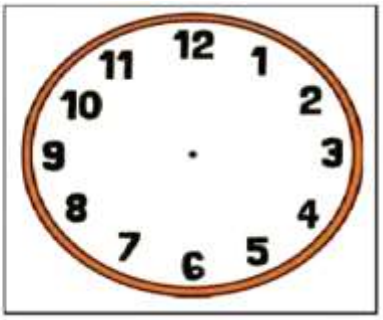
iv. 94 – 36 _____ 95 - 37

4. Tell the time shown in the clock given below.



5. Show the time in the clock.





10’ o clock 05:45

A4. Circle the symmetrical numbers.(1 x 1 = 1)

1 2 3 4 5 6 7 8 9

B1. Answer these according to the instructions given.(2 X 5 = 10)

1. If 2032 is a leap year then write consecutive leap years before and after 2032.

_____, _____,2032, _____, _____

2. What time it is

i. Two hours before 1:20 PM = _____

ii. Two hours after 8 AM = _____

3. Fill in the blanks with appropriate numbers.

260	280			340		

4560	4585			4650		

4. Solve the followings.

i. 125 x 8 = _____ 635÷ 5 = _____

ii.

iii. 83÷ 3 = _____ 16x 100 = _____

5. Look carefully at the picture and answer.

i. Write multiplication statement _____x _____

ii. How many stars are there = _____

B2. Solve the following. (2 X 3 = 6)

1.A classroom has 5 rows of chairs each row has 6 chairs. How many chairs are there in total?

2. 72 pencils are to be packed in 8 boxes. How many pencils to be packed in each box?

3. If a cat jumps 4 steps forward and a rat jump 5 steps forward then at whichnumber the cat will catch the rat ?

B3. Arrange in increasing order of capacity. Write numbers 1 2 3 4 under them. (1 X 4 = 4)

_____ _____ _____ _____

C1. Solve Answer the following questions.(2 X 3 = 6)

1. Meena bought 3 kg 500g of rice and 2 kg 250 h of wheat. Find total weight.

2. A juice seller had 13 l of juice . He sold 7l 750 ml. How much juice is left?

3. A kangaroo jumps 11 steps per leap. How many steps it will reach after 9 leaps? When it will reach 121?

C2. Fill in the blanks with correct numbers.(1 X 4 = 4)

i. 14 eggs in 2 boxes → each box has _____eggs.

ii. 40 balls and 10 clowns → each clown has ____balls.

iii. 12 marbles in 4 bags → each bag has ____marbles.

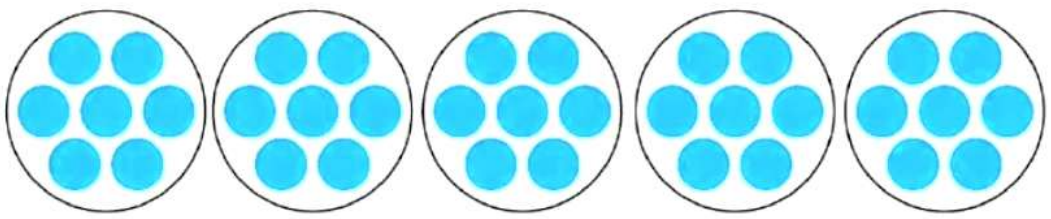
iv. 15 flowers in 3 baskets → each basket has _____ flowers.

C3.Observe half image and complete other half to make it symmetrical.

(½ X 1 = 1)

C4. Answer the question based on the model you observe. (2 x 2 = 4)

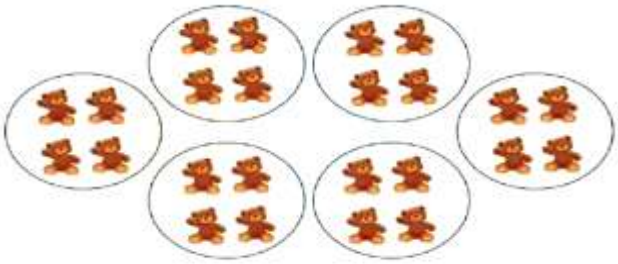
1. Observe the dots.



a) _____ groups and _____ dots in each group.

b) How many dots are there in all? _____x_____=_____

2. _____ groups of ____ dolls = _____x_____= _____dolls.



C5. Fill the missing items. (¼ x 4 = 1)

i. 6 x __ = double of (6 x 7)

ii. 8 x 16 = double of (__ x 8)

iii. ___ x 20 = double of (5 x 10)

iv. 6 x 12 = double of (6 x __)

C6. Solve. (1 x 4 = 4)

```
   3  6  8  4
+  5  3  0  8
_____________

_____________
```

```
   2  6     0  8
+  6  8     5  8
_____________

_____________
```

```
   6  4  8  2
-  3  4  2  0
_____________

_____________
```

```
   8     9  0  4
-  5     7     1  5
_____________

_____________
```

D1. Solve these problems.(2 x 5 = 10)

1. You are trying to pour tea in 50 ml cups from a 250 ml cup.

i. How many cups will be filled?

ii. If you spilled 25 ml while doing it then what is the amount of tea in the last cup?

2. The number of buses in a town is 253 more than number of jeaps, which are 6304. How many buses are there ?

3. The Toyota car factory makes 7736 cars a day. 1372 cars are made in a day more than the Honda car factory by the Toyota car factory.

i. Find the number of cars made by the Honda factory in a day.

ii. If the Honda factory sells 3459 cars today, how many cars will the Honda factory have left?

4. There are 5278 students in class 3rd 2184 students in class 4th2537 students are in class 5th in the schools of a city. Among these students 1324 are girls. Find the number of boys.

5. If July 5 is Tuesday, when will the next two Tuesday fall in July ?

D2. 1.Show appropriate time on clock as per instructed. (½ x 1 = 1)

D3. 1. Match 12 hour format time with the 24 hour format time in the tableprovided below. (2 x 4 = 8)

12 – hour clock	24 - hour clock
09:30 PM	17:45 hours
02:20 PM	14:20 hours
12:40 AM	21:30 hours
05:45 PM	00:40 hours

2. Look at the pictograph and answer the following questions.

Name of Student	Number of Candles brought
Shubham	
Neha	
Anshu	
Ridhima	
Daksh	

i. How many candles are brought by Daksh? _____

ii. Who has brought the maximum number of candles and how many ? _____

iii. How many candles are brought by Anush ? _____

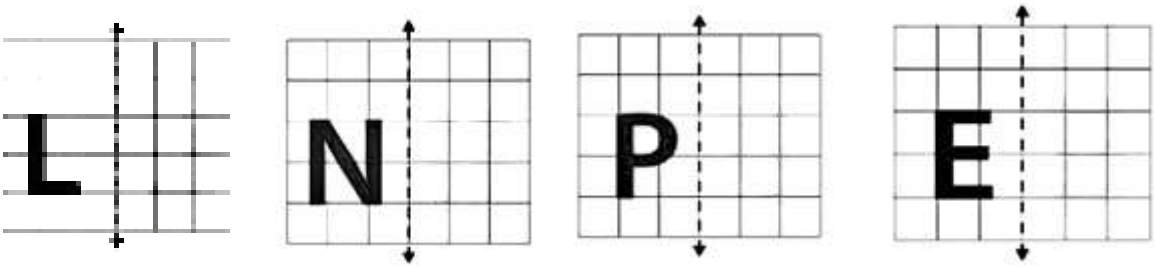
iv. Name the two students who have brought the same number of candles.

_____ , _____

3. Match the following shapes with the number of lines of symmetry they can have.

Shapes	Lines of Symmetry
	1
	4
	Infinite
	2

4. Draw mirror image of the following alphabets when mirror is placed on the line drawn.



D4. Shreya has made a design by folding and cutting a paper as shown here.Draw the picture in the space provided that how it will appear on unfolding the paper.(1 x 1 = 1)