



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

उत्तर पत्र / ANSWER KEY

A1. Choose the correct option.

1. (b) 30
2. (d) 76
3. (a) Litre
4. (c) 2
5. Asymmetrical shape –



6. (b) December
7. (a) 1/5

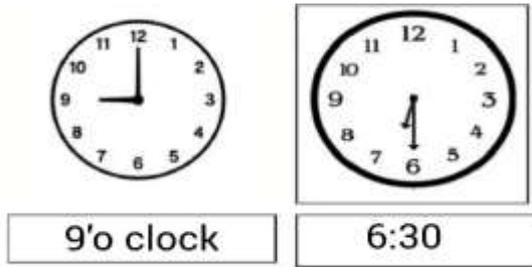
A2. Find answers

- i. $15 \times 10 = 150$
- ii. $70 \times 800 = 56000$
- iii. $8 \times 40 = 320$
- iv. $18 \times 100 = 1800$

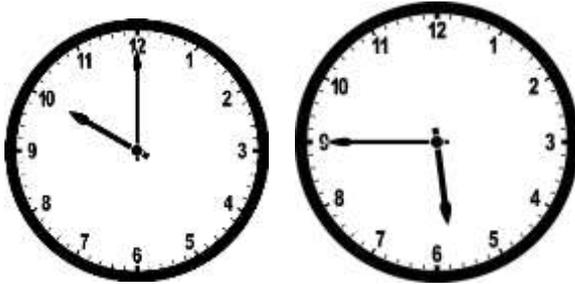
A3. Do as instructed

1. i. 1 hour = 60 minutes
ii. $1/2$ hour = 30 minutes
iii. $1/4$ hour = 15 minutes
iv. $3/4$ hour = 45 minutes
2. First four multiples of 8: 8, 16, 24, 32
3. i. $58 + 67 < 58 + 80$
ii. $87 - 20 > 87 - 46$
iii. $68 + 32 = 22 + 78$
iv. $94 - 36 = 95 - 37$

4.



5.



A4. Symmetrical numbers - 3 and 8

B1. 1. Consecutive leap years: 2024, 2028, 2032, 2036, 2040

2. i. Two hours before 1:20 PM = 11:20 AM

ii. Two hours after 8 AM = 10:00 AM

3.

260	280	300	320	340	360	380
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4560	4585	4610	4635	4660	4685	4710
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4. i. $125 \times 8 = 1000$

ii. $83 \div 3 = 27$ (remainder = 2)

iii. $16 \times 100 = 1600$

iv. $635 \div 5 = 127$

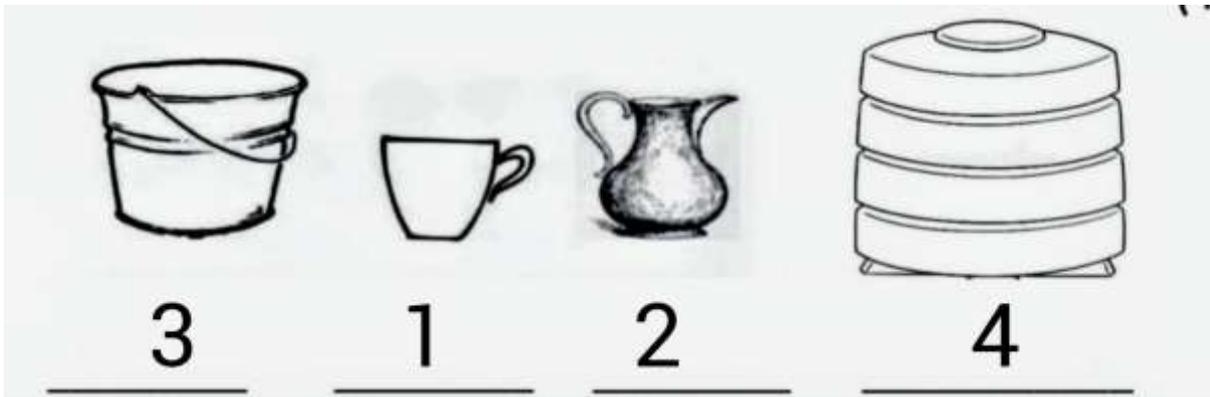
5. i. Multiplication statement: 4×5

ii. Total stars : 20

B2 1. $5 \times 6 = 30$ chairs

2. $72 \div 8 = 9$ pencils

3. Cat will catch the rat at 20



B3.

C1.

1. $3\text{kg } 500\text{g} + 2\text{kg } 250\text{g}$

Total weight = $5\text{ kg } 750\text{ g}$

2. $13\text{ l} = 13000\text{ ml}$ and $7\text{ L } 750\text{ ml} = 7750\text{ ml}$

$13000\text{ ml} - 7750\text{ ml} = 5250\text{ ml}$

Juice left = $5\text{ l } 250\text{ ml}$

3. * After 9 leaps = 99 steps

* Reaches 121 at 11 leaps

C2.

i. 7 eggs

ii. 4 balls

iii. 3 marbles

iv. 5 flowers

C3.



C4. 1. a) 5 groups and 7 dots in each group.

b) How many dots are there in all? $5 \times 7 = 35$

2. 6 groups of 4 dolls = $6 \times 4 = 24$ dolls.

C5. i. $6 \times 14 =$ double of (6×7)

ii. $8 \times 16 =$ double of (8×8)

iii. $5 \times 20 =$ double of (5×10)

iv. $6 \times 12 =$ double of (6×6)

C6.

3 6 8 4

2 6 0 8

$$\begin{array}{r} + 5308 \\ \hline 8992 \end{array}$$

$$\begin{array}{r} + 6858 \\ \hline 9456 \end{array}$$

$$\begin{array}{r} 6482 \\ - 3420 \\ \hline 3062 \end{array}$$

$$\begin{array}{r} 8904 \\ - 5715 \\ \hline 3189 \end{array}$$

D1.

1. i. $250\text{ml} / 50\text{ ml} = 5\text{ cups}$
ii. 25 ml
2. no. of buses = $6304 + 253 = 6557$
3. i. Honda cars = $7736 - 1372 = 6364$
ii. Cars left = $6364 - 3459 = 2905$
4. Students in class 3rd = 5278
Students in class 4th = 2184
Students in class 5th = $+ 2537$
Total no. of students = 9999
Number of boys = $9999 - 1324 = 8675$
5. Next Tuesdays: July 12 and July 19

D2.



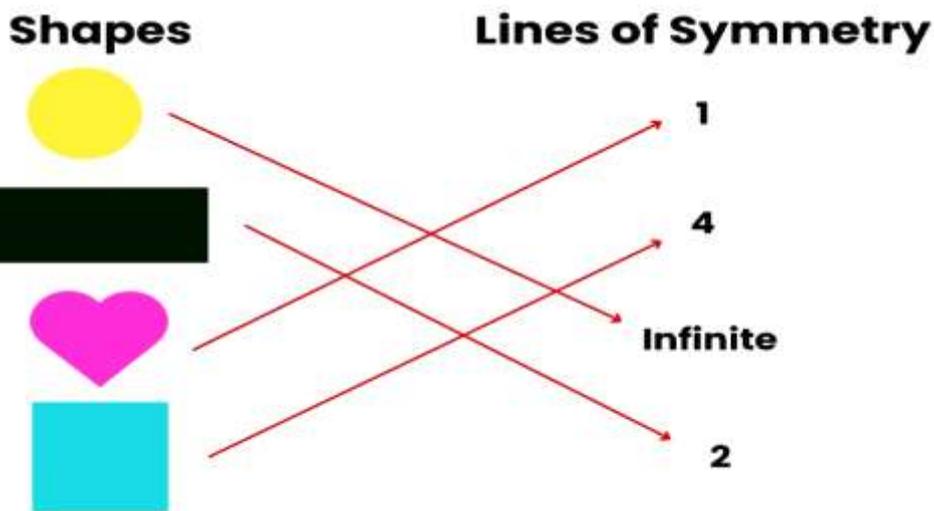
12 – hour clock	24 - hour clock
09:30 PM	21:30 hours
02:20 PM	14:20 hours
12:40 AM	00:40 hours

D3. 1.

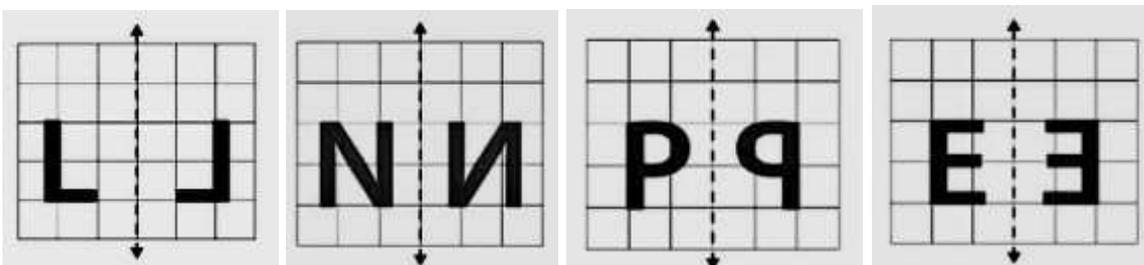
05:45 PM	17:45 hours

- 2.
- i. Candles brought by Daksh = 3
 - ii. Shubham has brought the maximum number of candles = 10.
 - iii. 8 candles are brought by Anush.
 - iv. Ridhima and Neha are the two students who have brought the same number of candles.

3.



3.



D4.

