



परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society
उत्तर कुंजी / Answer Key (2026-27)

कक्षा /Class: IV

विषय /Subject: Mathematics

माह/ Month: July

अंक/Marks: 40

दिया गया पाठ्यक्रम/Portion covered: Lesson 4 & 5

SECTION – A : KNOWLEDGE (10 Marks)

A. Choose the correct option. (4 Marks)

- 1. a) 4** **2. b) $6,000 + 70 + 2$** **3. a) 23** **4. b) One-half**

B. Fill in the blanks. (2 Marks)

- a) 100** **b) 240**

C. Write the expanded form. (2 Marks)

- a)** $3452 = 3000 + 400 + 50 + 2$

D. Fill in the blanks with appropriate numbers. (2 Marks)

- a) 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806**

- b) 935, 940, 945, 950, 955, 960, 965**

SECTION – B : UNDERSTANDING (10 Marks)

A. Write True or False. (2 Marks)

1. True 2. True

B. Do as directed.

1. Identify and write the numbers. (2 Marks)

- a) 101** **b) 173**

2. Divide the shapes. (2 Marks)

- a) Any correct division into 2 equal parts.** **b) Any correct division into 4 equal parts.**

3. Write the time and draw the number of people who had food at different time slots using HTO blocks. (2 Marks)

Answer

First row clocks: 9:00 and 1:00

Second row clocks: 6:00 and 3:00

As per the HTO blocks drawn by the student.

C. Write the names of the things around you that are more than 1000 in number. (2 Marks)

Any two suitable answers.

Examples:

- Leaves on a tree • Population of a city • Grains of rice
- Books in a library

SECTION – C : ABILITY TO COMPUTE (10 Marks)

A. Fill in the blanks. (2 Marks)

- a) 4526 b) 738 c) 6 chocolates d) 4

B. Do as directed.

1. Make six 3-digit numbers using the digits 2, 5, 0, 8 such that all numbers are less than 750. (2 Marks)

Any six correct numbers. Example: 205, 208, 250, 258, 502, 582

2. 20 biscuits are shared equally among 5 friends. (2 Marks)

Biscuits received by each friend = 4 Fraction received by one friend = $\frac{1}{5}$

3. Which of these numbers lie between 3458 and 4458? (2 Marks)

Ans. 3562, 4128, 4395

C. Use the signs $<$, $=$, $>$ to compare the following. (2 Marks)

- a) = b) > c) < d) =

SECTION – D : PROBLEM SOLVING (10 Marks)

A. Complete the fractions. (2 Marks)

- a) $\frac{2}{4} = \frac{1}{2}$ b) $\frac{3}{6} = \frac{1}{2}$

B. Do as directed.

1. Rohan buys a pizza and cuts it into 4 equal slices. (2 Marks)

- a) Fraction eaten = $\frac{1}{4}$ b) Fraction received by sister = $\frac{2}{4}$ ($\frac{1}{2}$) c) Slices left for mother = 1 slice ($\frac{1}{4}$)

2. Meera has a bag containing 12 colourful marbles. (2 Marks)

- a) 6 marbles b) 6 marbles

3. Fill the blanks with digits 0–9 such that the numbers meet the condition. (2 Marks)

- a) Any suitable answer. b) Any suitable answer. c) Any suitable answer. d) Any suitable answer.

C. Make as many 4-digit numbers as possible using the digits 1, 5, 6, 8 without repeating any digit and arrange them in ascending order. (2 Marks)

1568, 1586, 1658, 1685, 1856, 1865, 6158, 6185, 6518, 6581, 6815, 6851,
5168, 5186, 5618, 5681, 5816, 5861, 8156, 8165, 8516, 8561, 8615, 8651