



KOTHARI INTERNATIONAL SCHOOL, NOIDA
ACADEMIC SESSION – 2023-2024
ASSESSMENT FOR LEARNING - GRADE 4
SUBJECT – MATHEMATICS
SECTION 2

DURATION – 45 Minutes

Name: _____

Class: _____ Section: _____ Date: _____

General Instructions:

1. This paper consists of 2 printed pages.
2. Read all the questions carefully.
3. All the questions are compulsory.

I. Do as directed.

1. Estimate the product by rounding off the given numbers to the greatest place.

$$685 \times 42$$

2. Find the Product of **852 x 71**.
3. Find the dividend if the divisor is 35, the quotient is 121 and the remainder is 2.
4. i. Choose the correct answer.

ASSERTION (A) - $(4 \times 5) \times 6$ or $(6 \times 5) \times 4$, the product in both cases is 120.

REASONING (R) - You can multiply the numbers in any order, and the product remains the same.

- a) Both Assertion and Reasoning are correct.
- b) Both Assertion and Reasoning are incorrect.
- c) Assertion is correct and Reasoning is incorrect.
- d) Assertion is incorrect and Reasoning is correct.

- ii. Choose the correct answer.

ASSERTION (A) - $143 \times 5 = 100 \times 5 + 40 \times 5 + 3 + 8 \times 5$

REASONING (R) - Multiplication can be done by using the expanded form.

- a) Both Assertion and Reasoning are correct.
- b) Both Assertion and Reasoning are incorrect.
- c) Assertion is correct and Reasoning is incorrect.
- d) Assertion is incorrect and Reasoning is correct.

II. Solve the following.

5. Riya packed 2478 kg of wheat equally in 21 bags.

Q. How much does each bag weigh?

Q. Will she be able to pack the whole quantity of wheat? Give a reason for your answer.

Q. Write the statements and show the calculation.

6. The weight of a box is 8485 grams. What is the total weight of 35 such boxes?
Write the statements and show the calculation.

7. The product of two numbers is 6420. If one of them is 15, find the other number. (Write statements)

8. Divide and check using the inverse relationship.

$$4505 \div 12$$

.....X.....