



BRAIN INTERNATIONAL SCHOOL

CLASS-III

JULY - 2024

MATHEMATICS ASSIGNMENT

CH – 3 SUBTRACTION

NAME:_____ CLASS:____SEC:_____ DATE:_____

1. Write in columns and subtract:

a. $4265 - 3217$

2. Fill in the blanks

a) $69 - \underline{\hspace{2cm}} = 69$

b) $\underline{\hspace{2cm}} - 423 = 1$

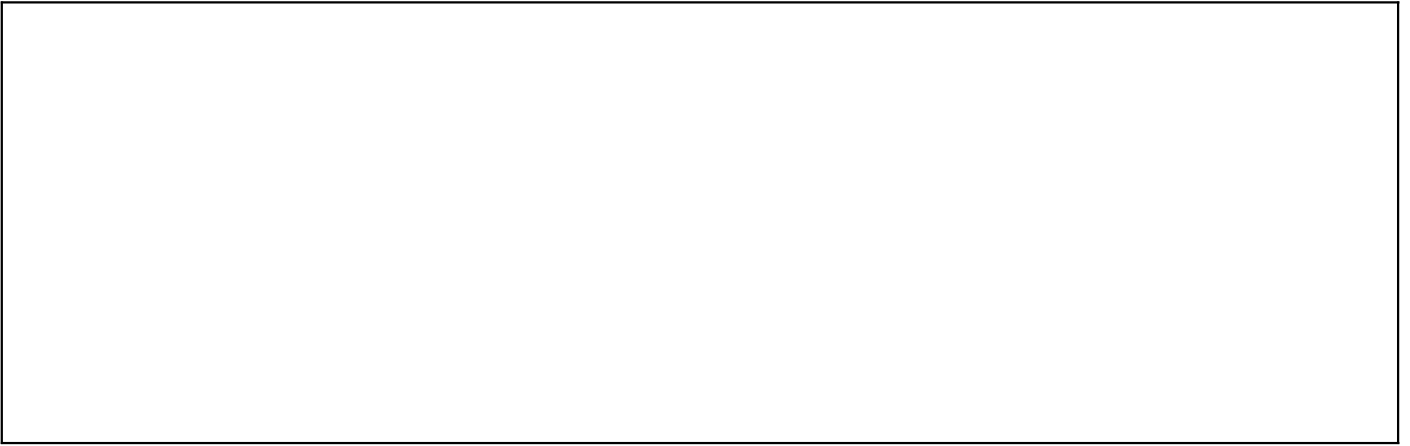
c) $\underline{\hspace{2cm}} - 100 = 800$

d) $54 - \underline{\hspace{2cm}} = 15$

3. Find the difference. Then check the answer through addition.

a) $708 - 264$

b) $9654 - 8724$



4. Estimate by rounding off to nearest hundreds.

a) $523 + 345$

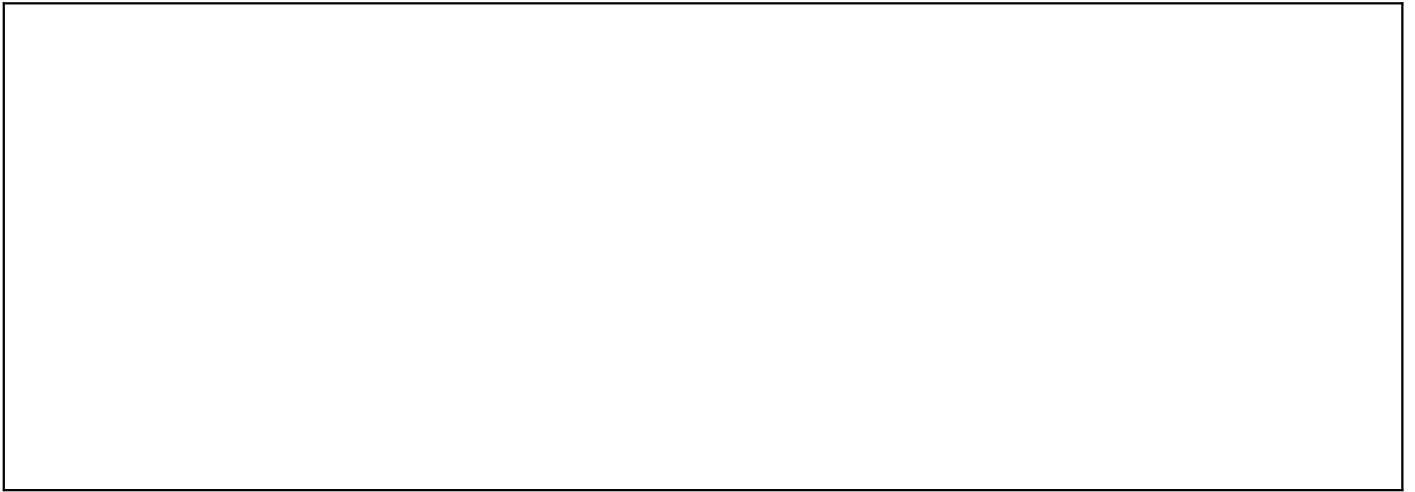


b) $795 - 342$



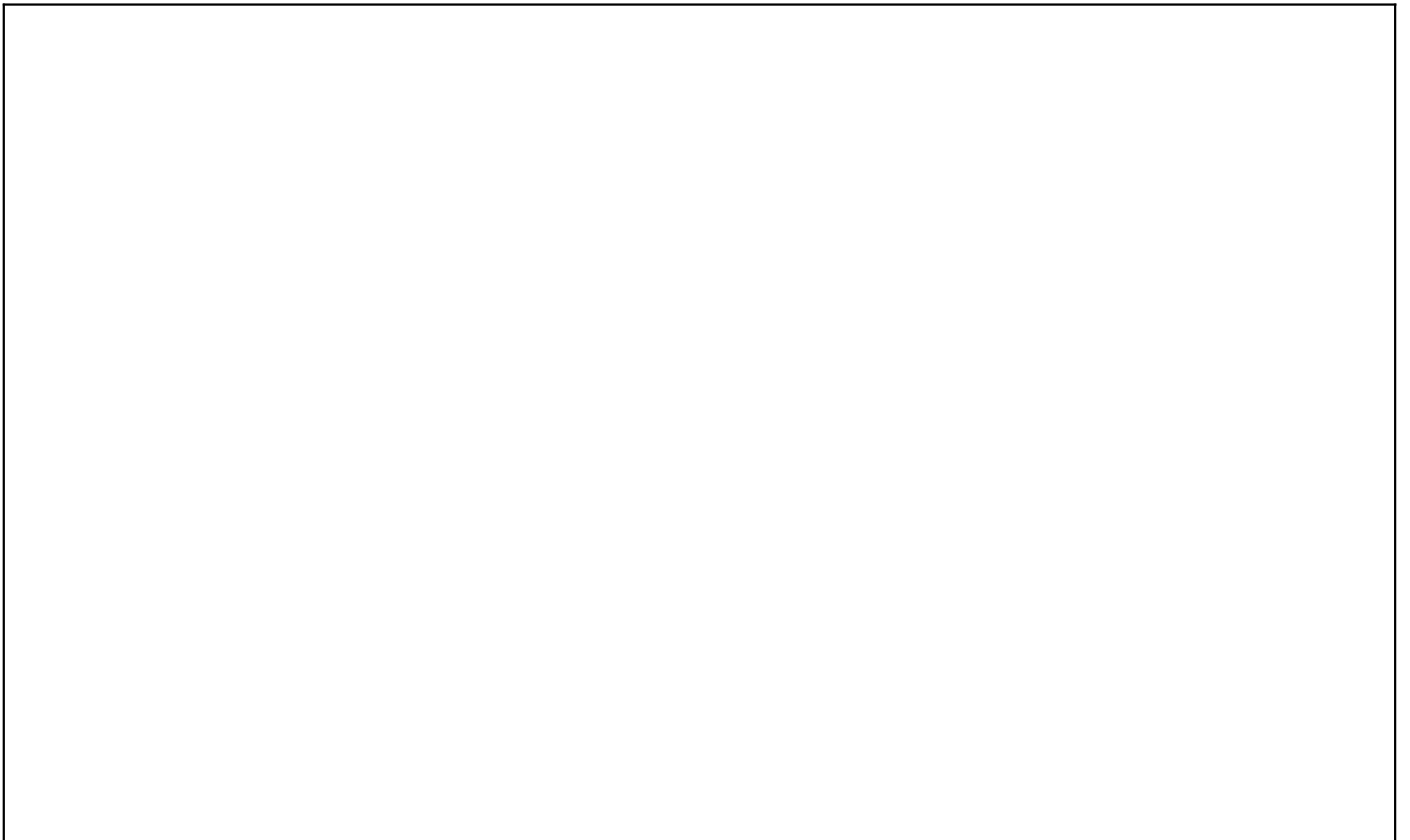
5. Subtract by splitting the numbers.

$$5672 - 4321$$



6. Solve-

$$825 - 589 + 336$$



7. A bakery sold 342 pastries on Monday and 456 pastries on Tuesday. Estimate the total number of pastries sold on both days by rounding to the nearest tens. Also calculate how much more pastries the bakery sold on Tuesday than Monday.

8. Sara earns ₹5,679 monthly as her salary. She saves ₹ 1,784 monthly. What is her monthly expenditure?

ASSERTION AND REASONING

DIRECTION : In the following questions, a statement of **Assertion (A)** is followed by a statement of **Reason (R)** . Choose the correct option.

- a) Both Assertion and Reason are true and Reason is a correct explanation of Assertion.
- b) Both Assertion and Reason are true and Reason is not a correct explanation of Assertion.
- c) Assertion is true but Reason is false.
- d) Assertion is false but Reason is true.

9. **Assertion (A):** Round off of 275 is 300

Reason(R): A number is rounded up to the next hundred if the last two digits are equal or more than 50.

10. The following table shows the votes casted to choose the monitor for the class.

| Name of the candidates | No. of votes |
|------------------------|--------------|
| Aman | 531 |
| Sonam | 242 |
| Tanishka | 321 |

a) Who gets the majority of votes?

b) By how many votes did Tanishka beat Sonam?



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CH – 4 MULTIPLICATION

NAME: _____ CLASS: _____ SEC: _____ DATE: _____

Q1. Tick (✓) the correct answer.

1. $(12 \times 6) \times 3 = 12 \times (6 \times \underline{\hspace{2cm}})$

- a) 5 b) 12 c) 3 d) 6

2. Which of the following depicts the multiplicative property of zero.

- a) $15 \times 1 = 15$ b) $15 \times 0 = 0$ c) $(15 \times 1) \times 2 = 30$ d) $15 \times 3 = 45$

3. Which of these is equivalent to 6×5 ?

- a) $6+6+6+6+6+6$ b) $6+6+6+25$ c) $5+5+5+5+5+5$ d) All of these

4. The product of which of the following two numbers is 200.

- a) 2, 100 b) 2, 10 c) 2, 1000 d) 2.0

5. $762 \times 2 = \underline{\hspace{2cm}}$

- a) 615 b) 432 c) 1524 d) 1432

Q2 Find the missing factor.

a) $\underline{\hspace{2cm}} \times 6 = 600$

b) $300 \times \underline{\hspace{2cm}} = 3000$

c) $\underline{\hspace{2cm}} \times 5 = 3500$

Q3. Write in a column and find the product.

a) 432×25

b) 76×42

Q4. If the weight of one plate is 239 grams, what is the total weight of 6 such plates?

Q5. There are 25 pineapples in a basket, Each pineapple weighs 100 grams. What is the total weight of all the pineapples?

| |
|--|
| |
|--|

Q6. Find the product

a)

| | H | T | O |
|---|---|---|---|
| | 6 | 4 | 2 |
| x | | | 4 |
| = | | | |

b)

| | H | T | O |
|---|---|---|---|
| | 2 | 6 | 2 |
| x | | 2 | 3 |
| = | | | |

ASSERTION AND REASONING

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Q7. Assertion (A): $23 \times 0 = 0$

Reason(R): According to multiplicative property of 0, when any number multiplied by zero the product is always zero.

Q8. Assertion (A): $240 \times 1 = 240$

Reason(R): A number when multiplied by the 1, the product is that same number.

CASE STUDY BASED QUESTION-

Q9. The table below shows the juices bought by a family in a week

| Name of the juice | Quantity |
|-------------------|----------|
| Apple juice | 50 l |
| Orange juice | 10 l |
| Mango juice | 25 l |
| Mix juice | 62 l |

1. If the price of 1 liter orange juice is ₹7 . How much does the family spend on orange juice in 1 week?
2. How many liters of Mango juice are required by the family for 15 weeks?
3. What will be the total amount paid by the family if the price of 1 liter Mix juice is ₹42 and 1 liter apple juice is ₹10 .

