



Missing Number Patterns

FREE Worksheet - 4

Time: 10 minutes

(Detailed solutions at the end)

1. Complete the number pattern.

1469, 2069, _____, 3269, 3869

- | | |
|---------|---------|
| a. 2569 | b. 2669 |
| c. 2679 | d. 2469 |

2. What is the missing number in the number pattern below?

9566, 9576, 9586, 9596, _____

- | | |
|---------|---------|
| a. 9606 | b. 9706 |
| c. 9596 | d. 9806 |

3. Ellie has some paper boats with numbers on them that she is arranging in a pattern. What is the missing number in Ellie's pattern?

_____, 5083, 4683, 4283, 3883

- | | |
|---------|---------|
| a. 5483 | b. 5283 |
| c. 5583 | d. 5683 |



4. Fill in the missing number in the number pattern below.

5942, 5542, 5142, 4742, _____

- | | |
|---------|---------|
| a. 4242 | b. 4542 |
| c. 4342 | d. 4142 |
5. A counting tape has numbers arranged in a pattern. Find the missing number in the counting tape below.

7892, _____, 5892, 4892, 3892

- | | |
|---------|---------|
| a. 6892 | b. 6692 |
| c. 6792 | d. 6902 |
6. Fill in the missing number in the number pattern below.

3046, 4046, 5046, _____, 7046

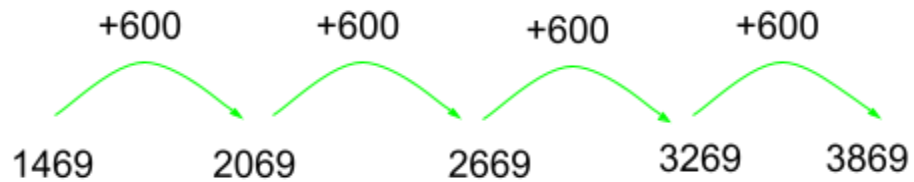
- | | |
|---------|---------|
| a. 6246 | b. 5846 |
| c. 5946 | d. 6046 |



SOLUTIONS

Problem 1

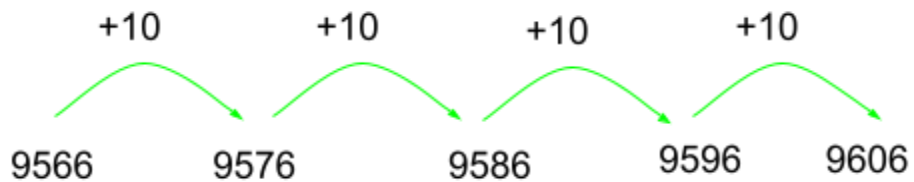
Rule: Add 600 to get the next number.



The missing number is **2669**.

Problem 2

Rule: Add 10 to get the next number.

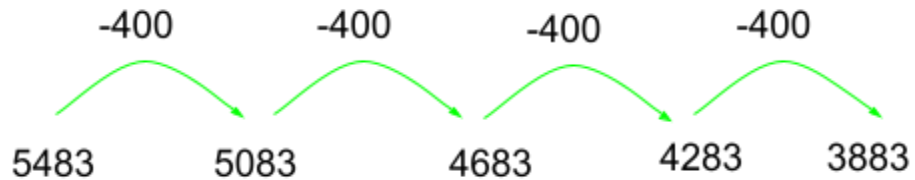


The missing number is **9606**.



Problem 3

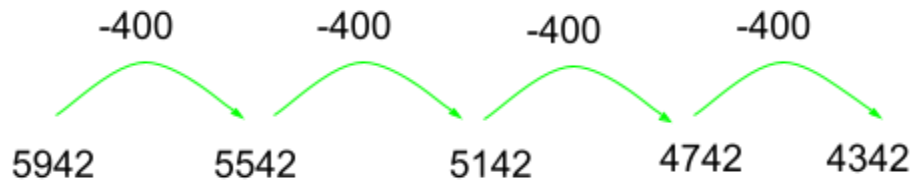
Rule: Subtract 400 to get the next number.



The missing number is **5483**.

Problem 4

Rule: Subtract 400 to get the next number.

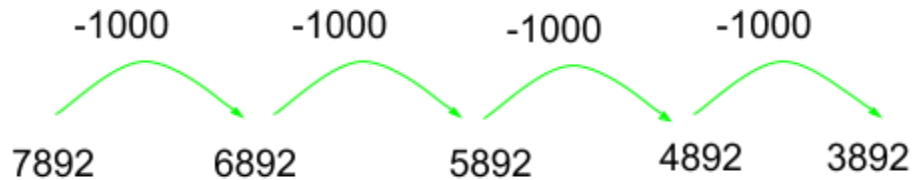


The missing number is **4342**.



Problem 5

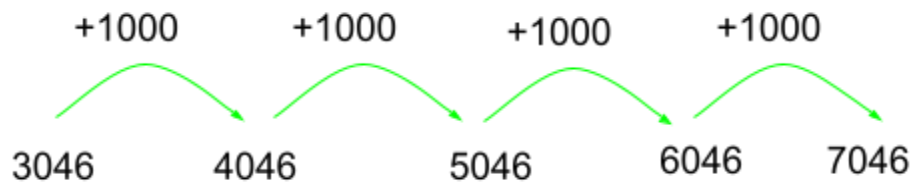
Rule: Subtract 1000 to get the next number.



The missing number is **6892**.

Problem 6

Rule: Add 1000 to get the next number.



The missing number is **6046**.