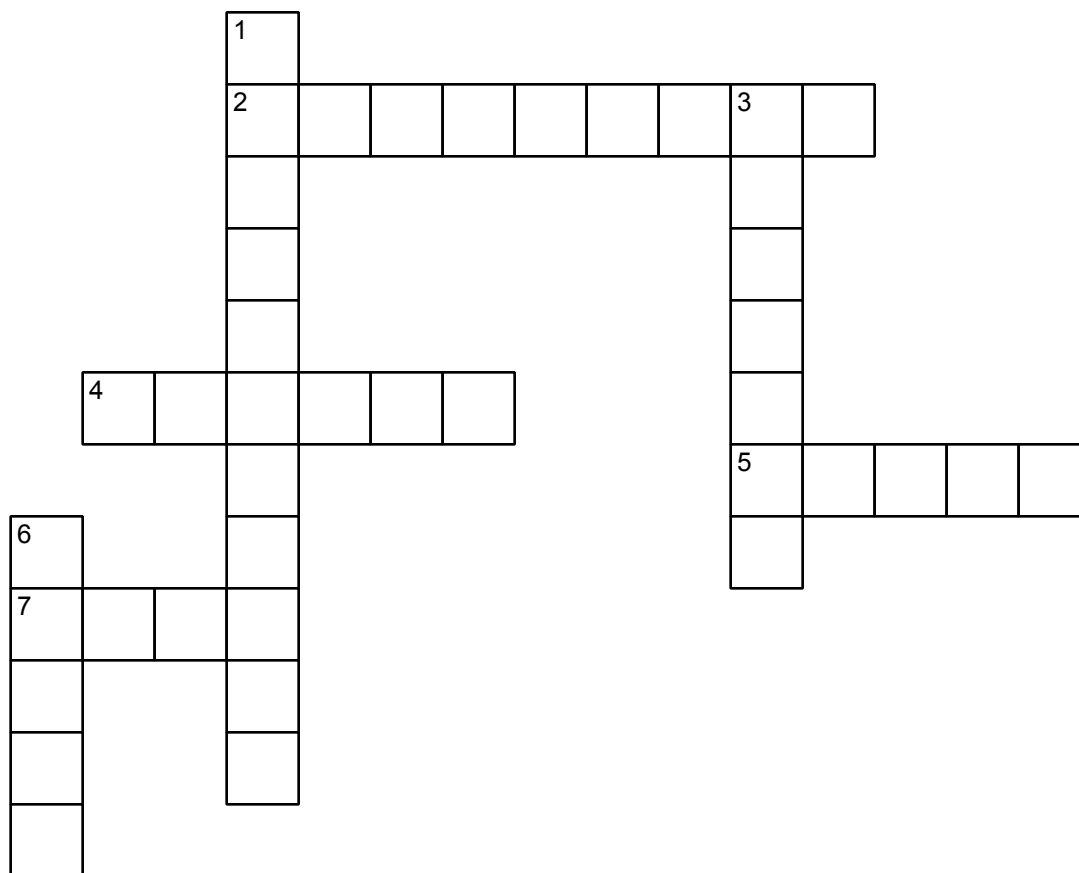


# Sets

Name: ..... Class : ..... Score : .....

Even numbers  $A = \{ 2 4 6 8 10 \}$       Odd numbers  $B = \{ 3 5 7 9 \}$

Natural numbers  $N = \{ 1 2 3 4 5 6 7 8 9 10 \}$       Prime numbers  $C = \{ 2 3 5 7 \}$



## Across

2. What is  $A \cup C$  ?
4. What is  $A \cap N$  ?
5. What is  $A'$  ?
7. What is  $B \cap N$  ?

## Down

1. What are the elements of the universal set ?
3. What is  $B'$  ?
6. What  $B \cup C$  ?

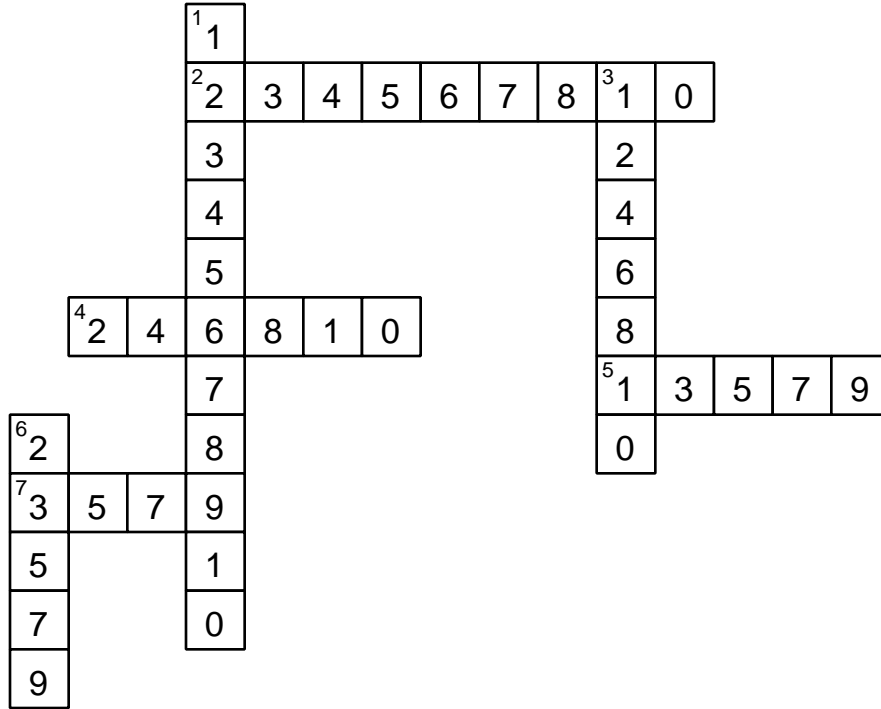
# Sets

Even numbers  $A = \{2, 4, 6, 8, 10\}$

Odd numbers  $B = \{3, 5, 7, 9\}$

Prime numbers  $C = \{2, 3, 5, 7\}$

Natural numbers  $N = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10\}$



## Across

2. What is  $A \cup C$  ? [234567810]
4. What is  $A \cap N$  ? [246810]
5. What is  $A'$  ? [13579]
7. What is  $B \cap N$  ? [3579]

## Down

1. What are the elements of the universal set ? [12345678910]
3. What is  $B'$  ? [1246810]
6. What  $B \cup C$  ? [23579]