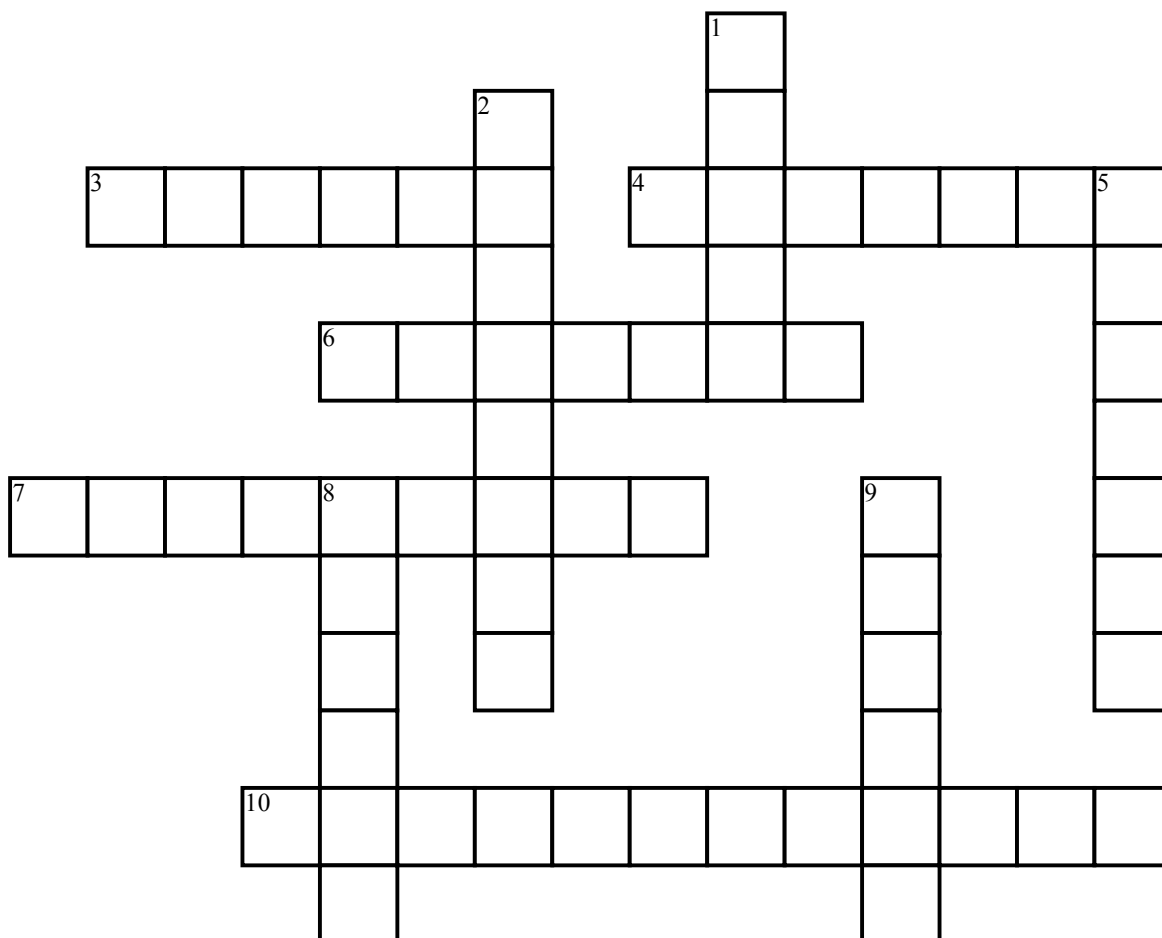


# Data Booklet Crossword



## Across

3. Symbol Na in periodic table
4. The element which has an electron arrangement of 2,8,18,8
6. The alkene with a boiling point of -48 degrees celsius
7. Has a lilac flame colour
10. an ion which contains manganese and oxygen

## Down

1. Group 3 element which is a non metal
2. An ion which has nitrogen and hydrogen in it
5. The ion which makes up nitric acid with H<sup>+</sup>
8. An element which has a RAM of 108
9. Element with atomic number 53