Quizizz

NAME : _____

CLASS : _____

DATE : _____

Counting Atoms

12 Questions

1. Number of C's in $2Na_2CO_3$

- a) 1
- b) 2
- c) 3
- d) 5

2. How many Elements are in the compound C_2H_8O ?

- a) 2
- b) 1
- c) 3
- d) 0

3. How many total atoms are in the compound C_2H_8O ?

- a) 11
- b) 2
- c) 8
- d) 1

4. How many Sodium (Na) are in 6NaCl?

- a) 1
- b) 12
- c) 6

5. How many Chlorine are in $MgCl_2$?

- a) 2
- b) 1
- c) 3

6. How many Magnesium are in $10MgCl_2$?

- ☐ a) 10
- ☐ b) 5
- ☐ c) 20

7. How many elements are in $C_6H_{12}O_6$?

- ☐ a) 1
- ☐ b) 2
- ☐ c) 3
- ☐ d) 4

8. Number of H in $3(NH_4)_2CrO_4$

- ☐ a) 4
- ☐ b) 2
- ☐ c) 8
- ☐ d) 24

9. How many atoms are there TOTAL in:
H_2SO_4

- ☐ a) 6
- ☐ b) 5
- ☐ c) 7
- ☐ d) 3

10. Number of N in $(NH_4)_2CrO_4$

- ☐ a) 1
- ☐ b) 2
- ☐ c) 8
- ☐ d) 16

11. Which is the correct formula for:
three hydrogen (H)
one sulfur (S)
four oxygen (O)

- ☐ a) H_3SO_4
- ☐ b) HSO_4
- ☐ c) H_4S_3O
- ☐ d) H_2O

12. How many Elements are in the compound C_2H_8O ?

- ☐ a) 2
- ☐ b) 1
- ☐ c) 3
- ☐ d) 0

Answer Key

1.	b	4.	c	7.	c	10.	b
2.	c	5.	a	8.	d	11.	a
3.	a	6.	a	9.	c	12.	c