



Name _____ Class _____ Date _____

1 What is the **correct** formula for **two** molecules of sodium bromide?

- A NaBrx2
- B 2NaBr
- C NaBr2
- D 2xNaBr



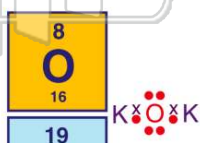
2 How many **atoms** are there in **two molecules** of the compound shown below?

- A 4
- B 1
- C 8
- D 2



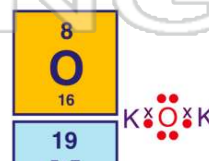
3 What is the **molecular mass** of the compound shown below?

- A 16 grams
- B 78 grams
- C 32 grams
- D 94 grams



4 The **name** of the compound shown below is _____.

- A potassium oxide
- B potassium dioxide
- C dipotassium oxide
- D potassium oxygen

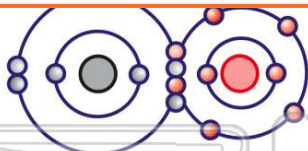


PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

- A CO
- B CO₂
- C NO
- D SO₂



- A sodium carbon dioxide
- B sodium carbonate
- C sodium oxide
- D potassium carbonate

9 What is the total **number of atoms** in the chemical formula shown below?

- A 17
- B 15
- C 10
- D 5



10 How many atoms of **oxygen (O)** are in the **chemical formula** below?

- A 4
- B 5
- C 7
- D 12





ANSWER KEY

What is the **correct** formula for **two** molecules of sodium bromide?

- A NaBrx2
- B 2NaBr
- C NaBr2
- D 2xNaBr



(b)

How many **atoms** are there in **two molecules** of the compound shown below?

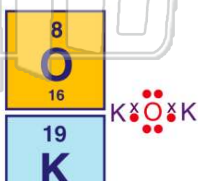
- A 4
- B 1
- C 8
- D 2



(a)

What is the **molecular mass** of the compound shown below?

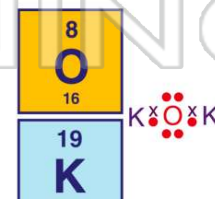
- A 16 grams
- B 78 grams
- C 32 grams
- D 94 grams



(d)

The **name** of the compound shown below is _____

- A potassium oxide
- B potassium dioxide
- C dipotassium oxide
- D potassium oxygen



(a)



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

- C NO
- D SO₂



- C sodium oxide
- D potassium carbonate

What is the total **number of atoms** in the chemical formula shown below?

- A 17
- B 15
- C 10
- D 5



(a)

How many atoms of **oxygen (O)** are in the **chemical formula** below?

- A 4
- B 5
- C 7
- D 12



(d)