



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

- **Subject Chemistry** _____ **Worksheet- 7** **Class IX**
- **Date 18.05.2020**
- **Chapter Acid ,bases and salts**
- **Answer the following questions (MCQ) :** **(1×15)**

- Question 1

Q.
Metal + Oxygen yields _____

answer choices

Metal Oxide + Water

Metal Oxide + Hydrogen

Metal Oxide

Metal Hydroxide + Hydrogen

- Question 2

Q.
Metal + Water yields _____

answer choices

Metal Oxide + Hydrogen

Metal Hydroxide + Hydrogen

A + B

Metal Oxide

- Question 3

Q.
Metal + Steam yields _____

answer choices

Metal Oxide + Hydrogen

Metal Hydroxide + Hydrogen

A + B

Metal Oxide

- Question 4

Q.
Metal + Acid yields _____

[answer choices](#)

Salt + Hydrogen

Salt + Water + Carbon Dioxide

Salt + Water

Salt + Alkali

- Question 5

Q.
Acid + Carbonate yields _____

[answer choices](#)

Salt + Hydrogen

Salt + Water + Carbon Dioxide

Salt + Water

Salt + Alkali

- Question 6

Q.
Acid + Alkali yields _____

[answer choices](#)

Salt + Hydrogen

Salt + Water + Carbon Dioxide

Salt + Water

Salt + Alkali

- Question 7

Q.
Which Salt is form with the following acid- Hydrochloric Acid

[answer choices](#)

Chloride

Sulfate

Nitrate

- Question 8

Q.
Which Salt is form with the following acid- Sulfuric Acid

[answer choices](#)

Chloride

Sulfate

Nitrate

- Question 9

Q.
Which Salt is form with the following acid- Nitric Acid

answer choices

Chloride

Sulfate

Nitrate

- Question 10

Q.
What are the products of the equation when you combine Platinum and Water?

answer choices

Platinum

Platinum + Water

No Reaction

- Question 11

Q.
What is the chemical formulae for Hydrochloric acid?

answer choices

H_2SO_4

HNO_3

HCl

- Question 12

Q.
What is the chemical formulae for Nitric acid?

answer choices

H_2SO_4

HNO_3

HCl

- Question 13

Q.
What is the chemical formulae for Sulfuric acid?

answer choices



- Question 14

Q.
What is the word equation for Neutralization?

answer choices

Acid + Alkali \rightarrow Salt + Water

Acid + Carbonate \rightarrow Salt + Water + Carbon Dioxide

Acid + Alkali \rightarrow Salt + Water + Carbon Dioxide

Acid + Carbonate \rightarrow Salt + Water

- Question 15

Q.
What are the two products of Neutralization?

answer choices

Salt + Water

Salt + Water + Carbon Dioxide

Salt + Water + Hydrogen

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