



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

- **Subject- ChemistryWorksheet - 32 Class IX**
- **Date -2.05.2020**

• Question 1

Q. What do acids do to red litmus paper?

answer choices

Turn it Red

Turn it Blue

Turn it Yellow

Turn it Green

• Question 2

Q. What do bases do to red litmus paper?

answer choices

Turn it Red

Turn it Blue

Turn it Yellow

Turn it Green

• Question 3

Q. What do bases do to blue litmus paper?

answer choices

Turn it Red

Turn it Blue

Turn it Yellow

Turn it Green

• Question 4

Q. What do acids do to blue litmus paper?

answer choices

Turn it Red

Turn it Blue

Turn it Yellow

Turn it Green

• Question 5

Q. What do acids do to bromothymol blue?

[answer choices](#)

Turn it Red

Turn it Blue

Turn it Yellow

Turn it Green

• Question 6

Q. What do bases do to bromothymol blue?

[answer choices](#)

Turn it Red

Turn it Blue

Turn it Yellow

Green

• Question 7

Q. What do bases do to phenolphthalein?

[answer choices](#)

Turn it Red

Turn it Blue

Turn it Purple/Pink

Turn it Green

• Question 8

Q. What do acids do to phenolphthalein?

[answer choices](#)

Turn it Red

Turn it Blue

Turn it Purple/Pink

Turn it Clear

- Question 9

Q. What do acids do to universal indicator?

answer choices

Red

Blue

Yellow

Green

- Question 10

Q. What do acids do to universal indicator?

answer choices

Red

Blue

Yellow

Green

- Question 11

Q. HCl, Sprite, & Lemon Juice are...

answer choices

Acidic

Basic

Neutral

Acidic and Basic

- Question 12

Q. NaOH, Ammonia, & Bleach are...

answer choices

Acidic

Basic

Neutral

Basic and Acidic

- Question 13

Q. Which of the following is a positive for an acid

[answer choices](#)

Red Litmus paper staying red

Red Litmus paper turning blue

Phenolphthalein being purple

Bromothymol blue turning blue

- Question 14

Q. Which of the following is a positive for an acid

[answer choices](#)

Blue Litmus paper staying blue

Red Litmus paper staying red

Phenolphthalein being purple

Bromothymol blue turning blue

- Question 15

Q. Which of the following is a positive for an acid

[answer choices](#)

Red Litmus paper turning blue

Blue Litmus paper staying blue

Phenolphthalein being clear

Bromothymol blue turning blue

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