



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

TERM- 1 ANSWERS

Subject- Physical Science Worksheet- 13 Class – 7

Date- 23.03.21

Topic- **PHYSICAL AND CHEMICAL CHANGES**

CHOOSE THE CORRECT OPTION- (MCQ)

MARKS=1×15

1. Photosynthesis

A) Chemical change

2. Dissolving sugar in water

B) Physical change

▪ 3. Burning of coal

A) Chemical change

4. Melting of wax

B) Physical change

5. Beating aluminium to make aluminium foil

B) Physical change

6. Digestion of food

A) Chemical change

7. Cutting a log of wood into pieces is a chemical change.

A) False

8. Formation of manure from leaves is a physical change.

- A)
- B) False

▪ 9. Iron pipes coated with zinc do not get rusted easily.

- B) True

▪ 10. Iron and rust are the same substances.

- A)
- B) False

▪ 11. Condensation of steam is not a chemical change.

- A) True

12. The chemical name of rust is

- A) Fe_2O_3

. 13 making dough from wheat is a change.

- A.
- B. Chemical

14. Germination of seed is a _____ change

(

- (c) both (a) & (b)

15 Question _____ is an endothermic change

- (b) Freezing

Teacher- Piyali Halder