

INTEGRATED SCIENCE II FOR UPPER PRIMARY (PBI 241)

Time: 40mins

(Answer all questions in this sheet of paper)

1. List 3 skin diseases that can be spread by air

- A. Beban, Berbau, Eze B. ~~C. Aneka~~ C. Ezema

chicken pox

coroal vives

Potential

2. Which form of energy is measured by virtue of height and position

Gravitational Energy

3. State 3 types of field forces

- A. ~~EM~~ B. magnet forces C. Elastic forces

Gravitational Energy, Potential Energy, forces

4. What is renewable sources of energy

of that can replase

renewable sources of energy is a type

5. A body of mass 10Kg is moving with acceleration of $5m/s^2$. Calculate the force of the body

6. A little boy of mass 10Kg is placed at a height of 2m above the ground level. What is the boy's Potential energy with reference to the ground. ($g = 10m/s^2$)

7. The Major source of energy we use on earth comes from

Sun

8. Chicken Pox disease can be best treated by

alcohol

9. The type of force that is applied in catapults/springs is

Elastic forces

10. State the three (3) main types of frictional force

- A. Rolling force B. sliding force C. static force

11. As a professional teacher, write down three (3) sentences that you will use to teach a Basic 5 pupil how to prevent skin diseases.

1. that wash your hands after and before eating
2. Personal hygiene
3. Do not share items such towels

12. Write down one each Strand, its corresponding Sub-strand, Content standard and Indicator as in the preparation of a lesson plan for basic 5, using the upper primary syllabus to teach the concept Forces.

fluid

90/20/21
Beban