

POTENT ACADEMY REVISION SERIES
INTEGRATED SCIENCE
GRADE 8 | MODEL 02

Name _____ **Date** _____

Answer ALL the questions in the spaces provided:

1. State two effects of force between charged objects. (2 marks)

2. Give two properties of solids. (3 marks)

3. Identify three characteristics of temporary physical changes. (3 marks)

4. State three applications of change of state of matter. (3 marks)

5. Identify symbols of the following elements. (4 marks)

a. Aluminium _____

b. Iron _____

c. Silver _____

d. Gold _____

6. State whether the following statements are true or false. (3 marks)

- a. Hydrated copper (II) sulphate is red in colour _____
- b. Anhydrous cobalt (II) chloride is black in colour _____
- c. Gases can be compressed _____

7. Differentiate between an element and a compound (2 marks)

8. List three states of matter. (3 marks)

9. Identify two properties of gases. (2 marks)

10. Name two laboratory apparatus used for measuring mass of substances. (2 marks)
