

# Nalanda College – Colombo 10

## Unit Evaluation

Grade 7

Science

Unit14

### PART I

Select the most correct answer.

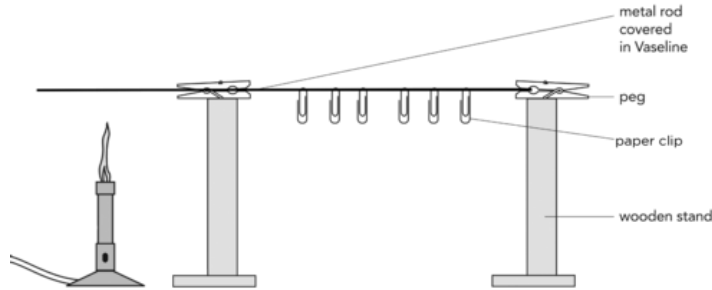
1. Select the insulating material
  - i. Copper
  - ii. Polythene
  - iii. Iron
  - iv. Steel
2. Which material has the highest melting point?
  - i. Paraffin wax
  - ii. Ice
  - iii. Lead
  - iv. Iron
3. Land breeze occurs at
  - i. Daytime
  - ii. Anytime
  - iii. Night
  - iv. The rainy season
4. Normal human body temperature is
  - i. 36.9°C
  - ii. 38°C
  - iii. 94.8°C
  - iv. 102°F
5. The most suitable surface for the absorption of radiated heat is
  - i. White
  - ii. Black
  - iii. Shiny
  - iv. Pale coloured



agaram.lk

PART 2

1. Following diagram is related to the heat transferring through objects.



Write one expected observation. Then write the reason for your answer.

2. Write three differences between clinical thermometer and laboratory thermometer.


3. What is meant by melting point and boiling point ?

.....

.....

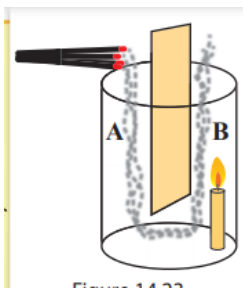
.....

.....

.....

.....

4. What is the observation of the following diagram?



.....

.....

.....

.....

5. What is meant by expansion of a liquid?

.....

.....