

# GK-5

## Chapter 11: Scientific Instruments and Terms - Worksheet

### Multiple Choice Questions

**1. Which instrument measures blood pressure?**

(a) Stethoscope (b) Lactometer (c) Sphygmomanometer (d) Altimeter

**2. Which instrument examines internal parts of the body?**

(a) Ultrasonoscope (b) Endoscope (c) Polygraph (d) EEG

**3. The study of fossils is called \_\_\_\_.**

(a) Odontology (b) Paleontology (c) Ecology (d) Medicine

**4. A polygraph is also known as a \_\_\_\_.**

(a) Lie detector (b) Brain scanner (c) Height measurer (d) Sound analyser

### Fill in the Blanks

1. A \_\_\_\_ records electric waves of the brain.

2. A \_\_\_\_ compares intensity of colours.

3. \_\_\_\_ is used to measure the relative density of milk.

4. The study of heredity is called \_\_\_\_.

## **True / False**

1. A stethoscope analyses the sound of the heart and lungs. (True/False)
2. An altimeter measures the height above a fixed level. (True/False)
3. Ecology is the study of fruits. (True/False)
4. Veterinary science deals with the treatment of animals. (True/False)

## **Match the Following**

- |                     |                                 |
|---------------------|---------------------------------|
| 1. Endoscope        | a) Measures blood pressure      |
| 2. Sphygmomanometer | b) Lie detector                 |
| 3. Lactometer       | c) Examines internal body parts |
| 4. Polygraph        | d) Measures milk density        |

## **Short Answer Questions**

1. What does a stethoscope do?
2. What is an Endoscope?
3. Define ECG/EEG.
4. What is paleontology?