Pre-test Answers for "Dangerous Living"

1. Heat stroke is a health effect produced by exposure to what hazard?
   1. Metals
   2. Radiation

# Physical hazard

* 1. Microorganisms

1. Lead is a metal.

# True

1. False
2. You fell down while playing. Your mother takes you to the local county hospital. The doctor takes an X-ray of your leg. Did you get exposed to radiation?

# Yes

1. No

Post-test Answers for "Dangerous Living"

1. When you dive into sea, in summer you go from a \_\_\_\_\_\_\_\_\_\_\_\_

# Hot to cold environment

* 1. Cold to hot environment
  2. Continue to be in the cold environment
  3. Continue to be in the hot environment

1. You get heat rash (prickly heat) in summer.

## True

1. False
2. You shiver when you are in a \_\_\_\_\_\_\_\_
3. Hot environment

# Cold environment

1. All of the above
2. None of the above
3. What is the effect on **K** (conductive heat exchange rate) if you are in a hot tub?

# K ↑

1. K ↓
2. No change in K
3. Live rock and roll band produces a loud noise.

# True

1. False
2. Hearing loss occurs due to exposure to which of the following hazard?
3. Vibration
4. Radionuclide
5. Temperature

# Noise

1. Exposure to Radon could cause lung cancer.

# True

1. False
2. Exposure to lead causes:

# Learning disabilities

1. Skin rash
2. Nausea, vomiting and diarrhea
3. Inability to walk
4. Iron is an essential metal with toxicity potential.

# True

1. False

10. Which of the following are considered as a physical hazard?

1. Microorganism

# Temperature

1. Metals
2. Pesticides

11. The most toxic metals, which produce multiple health effects in us are called:

1. Minor toxic metals

# Major Toxic Metals

1. Essential Metals With Toxicity Potential
2. Metals With Toxicity Related To Medical Therapy

12. Aluminum belongs to which of the following groups?

1. Minor toxic metals
2. Major Toxic Metals
3. Essential Metals With Toxicity Potential

# Metals With Toxicity Related To Medical Therapy

13. Which of the following metal is present in the dental filling?

1. Zinc
2. Alluminium

# Mercury

1. Lead

14. Black foot’s disease is caused by which of the following metal?

1. Lead

# Arsenic

1. Mercury
2. Gold

15. The transfer of vibration to the entire body is called \_\_\_\_\_\_\_\_\_\_\_\_\_

1. Hands-arm vibration
2. **Whole body vibration**
   1. Vibration is which of the following motion (Circle the best answer):
   2. Back and forth motion
   3. Up and down motion

# Both A and B

* 1. None of the above