DATE:6TH MARCH 2018

TIME:1 HOUR

INSTRUCTIONS

1. You are allowed 1 hour to complete this paper.
2. Attempt all questions.
3. Write your college number on all the answer scripts you use.

OCCUPATIONAL HEALTH AND SAFETY

PART A: MULTIPLE CHOISE QUESTIONS

1. What is the best way of dealing with a hazard to ensure others are not put at a risk?
2. Remove it immediately
3. Leave it for others to sort out
4. Place a barrier tape around it
5. Display a notice or warning sign
6. Which one of the following lists contains only PPE?
7. Dust mask, safety goggles and ear defenders
8. Ear defenders, reading glasses and trainers
9. Thermal gloves, machine guard and overalls
10. Machine guard, dust mask and safety goggles
11. Why is it important to wear PPE?
12. Because it looks right
13. Because it protects the tools
14. Because it protects you
15. Because it is what an employer tells you to do
16. Safety is:
17. The responsibility of management
18. The responsibility of the safety officer
19. My responsibility
20. All the above
21. Accidents:
22. Cannot be avoided
23. Only happens to people who deserves them
24. Are largely preventable
25. Are completely unpredictable
26. Jack is 17years old. He has a Saturday job at a supermarket. One of his tasks is to collect the trolleys from the car park. What is the most important piece of personal protective equipment for Jack to wear while understanding this task?
27. Boots
28. Goggles
29. Helmet
30. High visibility jacket
31. What is background radiation?
32. Mostly from nuclear radiation
33. Radiation from mobile phones
34. Mostly from medical services
35. Mostly from natural sources, mainly rock
36. What are ionizing smoke detectors most suitable for?
37. In a property where the temperature can fluctuate
38. For providing protection over long distances
39. For fast burning, high energy fires
40. For high concept designer buildings
41. Hazard is defined as;
42. An object or a set of circumstances that can potentially harm a person’s health
43. The likelihood that a person will be harmed by a particular danger
44. The chance, high or low, of that harm occurring
45. The probability of a hazard being realized or combination of the likelihood and consequences of it occurring
46. The two key elements of the collateral pressure principle are;
47. Trade Unions and Cooperative societies
48. Clean working area and Personal Protective Devices
49. Legislation and Trade Union Pressure
50. Safe work place and safe work person

PART B: SHORT ANSWER QUESTIONS

1. Enumerate any five ways of body’s bio dumping. (5mks)
2. Name any five major functions of Occupational Health and Safety Services. (5mks)

HEALTH EDUCATION AND PROMOTION

1. Motivation is behavior that regulates in such a way to satisfy the needs of an individual
2. True
3. False
4. Drive is a term used in relation to basic physiological state of an organism, such as hunger, thirst
5. True
6. False
7. Evaluation is a process by which the success or failure of a program is assessed
8. True
9. False (1mk)
10. Leadership is a leader is best when people hardly know that he exists, not so good when people obey and acclaim him, worst when they despise him
11. True
12. False (1mk)

5. Sociological survey in health education is a survey based on community to determine whether a particular health education effort will be acceptable or not

a) True

b) False (1mk)

PART B: SHORT ANSWER QUESTIONS

1a) Name five factors that influence real learning (5mks)

1. Name three methods of improving people’s health (3mks)

2a) State three goals of health education and promotion (3mks)

b)Highlight any four conditions under which children and adult differ with regards to learning(4mks)