- 1) The total morbidity during current pregnancy is:
 - a- 18.7
 - b- 34.5
 - c- 50
 - d- 41.3
 - e- 27.7

- 2) The most common cause of diarrhea is:
 - a- E.coli
 - b- Petrusis
 - c- Rota virus

The answer is (c)

- 3) The percentage of women who receive postnatal care is:
 - a- 15
 - b- 40
 - c- 68
 - d- 73
 - e- 90

The answer is (c)

- 4) All of the following are considered as attenuated life vaccines except:
 - a- Measles
 - b- Mumps
 - c- Petrusis

The answer is (c)

- 5) RAD stands for : Radiation absorbed dose
- 6) Which of the following is natural background radiation:
 - a- Nuclear reactors
 - b- Nuclear weapons
 - c- Occupational exposure
 - d- Industrial exposure
 - e- Terrestrial

The answer is (e)

- 7) Factory inspectors was the outcome of:
 - a- World war 1
 - b- World war 2
 - c- Industrial revolution
 - d- None of the above

The answer is (c)

- 8) Risk assessment helps in:
 - a- Identify the hazard
 - b- Evaluate the risk
 - c- Identify all affected by the hazard
 - d- All of the above

- 9) All of the following are true about diphtheria except:
 - a- Can cause serious illness
 - b- Kills 1 of 10 people infected with it.
 - c- Has long incubation period.
 - d- If not treated the child could die.
 - e- Lives in mouth, nose and throat and can be spread by droplet infection.

The answer is (c)

- 10) Which of the following considered as social factors affecting adolescent health:
 - a- Economic
 - b- Legal
 - c- Religious
 - d- Educational
 - e- All of the above

The answer is (e)

- 11) HSE in Britain is: Health and safety executive.
- 12) To compare your study with other studies: Consistency
- 13) Which of the following has the lowest sensitivity for radiation:
 - a- Mucus membrane
 - b- Bone marrow
 - c- Lung
 - d- Mature bone
 - e- Optic lens

The answer is (d)

- 14) Mechanical hazard? Slipping
- 15) Which one of following contains lead:
 - a- Unleaded gasoline
 - b- All types of paint
 - c- Solid batteries
 - d- Rodencitides
 - e- All of the above

The answer is (d)

16) Which of the following is right about heat stroke:

- a- It is the same like heat exhaust
- b- The skin of the patient is wet
- c- It can be caused only from sun
- d- Alcohol consumption is a risk factor
- e- None of the above

- 17) Which of following is an indirect cause for maternal mortality:
 - a- Hypertensive disorder
 - b- Breast cancer
 - c- Preeclampsia
 - d- infection
 - e- None of the above

The answer is (b)

- 18) The most common cause of maternal morbidity worldwide according to the 2003- WHO study: hypertensive disorders
- 19) The most common cause of maternal morbidity in Jordan according to the 2005-WHO study is:

 <u>UTI (urinary tract infection)</u>
- 20) Incidence rate and causality are used in which of the following studies:
 - a- Cross section
 - b- Cohort
 - c- Case control
 - d- Clinical studies
 - e- B&D

The answer is (e)

- 21) Having a cancer from workplace is considered as:
 - a- Chemical hazard
 - b- Biological hazard
 - c- Hazard from workplace which is biological, physical, chemical and psychological one.
 - d- None of the above.

The answer is (d).... The cancer is neither risk nor hazard, it is harm.

- 22) Which study is used to find efficacy:
 - a- Cross section
 - b- Cohort
 - c- Case control
 - d- Clinical
 - e- B&D

The answer is (d)

- 23) All of the following rates are calculated per 1000 births except:
 - a- Neonatal mortality

- b- Post neonatal mortality
- c- Infant mortality
- d- Child mortality
- e- Under-five mortality

- 24) The percentage of children who die at first month is: 75%
- 25) From the following cohort study find the relative risk:

disease	+	- 4 / 5
weight		
+	80	20
	1	
_	20	80
		₹10.

- a- 16
- b- 4
- c- 0.06
- d- Can't be known

 $RR = IR_E/IR_{NE}$RR = (80*100/(80+20))/(20*100/(20+80)) = 8/2 = 4

- 26) The most common developmental disabilities: <u>ADHD</u>
- 27) The percentage of the modern contraceptive use is: 42%
- 28) OSHA means:
 - a- Occupational safety and health act
 - b- Occupational safety and health of America
 - c- Occupational safety and hazard act
 - d- Occupational safety and hazard of America
 - e- None of the above

The answer is (a)

- 29) Which of the following is true about cosmic radiation:
 - a- It decreases with altitude
 - b- It is the shortest wave length ionizing radiation
 - c- Highest at equator
 - d- All of the above

The answer is (b)

- 30) Using radiation in food canning is:
 - a- Industrial
 - b- Occupational
 - c- Both industrial and occupational

d- None of the above

The answer is (b)

- 31) If you were a leader in an emergency room in the ICU, which is the best leadership style to have:
 - a- Autocrat
 - b- Participative

The answer is (a) Not sure

- 32) Note: (the workplace standard is lower than the environmental standard)
- 33) Unity of command: when a group report to only one manager.
- 34) The odd ratio is 1.666, find the value of xxxxx:

		Cardiovascular disease			
			+	The same	
smokers	CONTRACT	20	ASS	20	
	(Const	25		xxxxx	X

- a- 13
- b- 15
- c- 25
- d- 41.65
- e- None of the above

The answer is (b)

Here is a trick!.. the negative values(non smokers) are shown above the positive values (smokers)!.. be careful!
(25*20/ 20*xxxxx=1.666) Xxxxx=15

Medical Commit

e University of Jorg