1.If the CPR is provided with rescue breaths what is the correct ratio between chest compression and rescue breaths?

b)2 rescue breaths every 30 chest compressions

2.CPR (cardiopulmonary resuscitation) maybe terminated?

b)in case that the victim starts to breathe or awakes

c)In case of the doctor`s instruction;

3.What is the correct ratio of CPR (chest compression) ?

b)100 chest compressions per minute

4.CPR (cardiopulmonary resuscitation) maybe terminated :

a)in case of total exhaustion of the resouer ;

b) after recovery of cardiac activity(victim starts to breathe normally)

5.select the correct procedure for first aid procedure in case of electric schock

B)1,4,5,3,6,2

6.Before starting CPR,during check the breathing,the following necessary

A)check and clean the airways

C)lean the victims`s head back

7.Before commencement of CPR it is necessary

C)to lay the victim on his back on the rigid and flat surface

8.The rescuer position during the CPR shall be as follow

A)upper limbs are stretched in the elbows

9.When perfoming chest compressions (CPR),the chest compression shall be made as follow

A)to a depth of 4-5 cm

C)a rate of about 100 compressions per minute

10.If the victim remains conscious/awakes from unconsciousness after electric shock,he/her is not visibly injured,breathes normally.

A)it is hughly recommended to call a doctor or bring him to the medical check

C)the supervision shall be performed(the victims shall not be left alone )

11.When an accident in the electrical systems above 1000v occurs(especially in the fall of MV/HV wires)

It is necessary to carry out rescue work prudently, because:

c) there is a risk of the step/touch voltage occurence

13.Emergency medical service in Czech republic can be contacted using the emergency telephone number?

B)155 or 112

14.In the event of fire in laboratories FEEC9 ,students/crew shall immediately announce the fire at the telephone number

C)3111

15.water type

16. mark the possible risks for people in case of the fire occurance in the indoor areas.

c) burn of people

17. university students working in laboratories of faculty of electrical engineering and computer science are considered as instructed persons(&4 acc. To decree 50/1978 coll) provided

a) 2 dlinnih

18.University students working in laboratories of faculty of electrical engeeneting and computer science are considered as instructed persn, allow to perform this abilities

a) work in the vicinity of live parts(20cm) wich inseption of supervisor

c)in general they are not allowed but can be if there is some simple work

19. The limit of ELVfor insulated conductors and or equipment protected against unintentional touch by enclousers

a) 50v AC and 120V DC

20.mark the work activities which are banned to students in school laboratories

a)Perform live working(except of measurement and approved simple work)

c) perform any work acrivities in the school laboratories without prior noticing agreement of supervisor

21.Connector with the sigh zazemlenie or marked as PE

d) is intended for connection of the PE wire, wich shall be connected to an electrical equipment

22. Insulatedd PEN conducotir used in TN-C supply systems is marked with the color

d) green/yellow with blue sleeves at the end at the cable

23. Insulated neutral (N) conducor is marked with the following color.

Ne brown62

25. The light blue coloured conductor may be used for marking

b) only for neutral conductors/

26. The orange coloured conductor is used for marking

c) main switch tripping

27. The black insulated conductor

c) is an extraordinary situation possiblie to change its function to another function using durable mark sign

(fase l)

12,17,24,28,29