**Lab Safety Practice Quiz**

**\*check your answers in class!**

1. If you see something in the classroom or laboratory that is dangerous, tell the teacher

|  |  |
| --- | --- |
| a) | When you have time. |
| b) | At once |
| c) | After class |
| d) | After school. |

2. Any spill on the floor can cause an accident. Always clean it up

|  |  |
| --- | --- |
| a) | At once |
| b) | During clean up time |
| c) | When you have time |
| d) | at the end of the period. |

3. When you work in the laboratory long hair must be

|  |  |
| --- | --- |
| a) | Cut off |
| b) | Held with both hands |
| c) | Kept out of the way. |
| d) | Combed nicely. |

4. If you are hurt (cut, burned, etc.) tell your

|  |  |
| --- | --- |
| a) | Lab partner at once |
| b) | Teacher at once |
| c) | Class at once |
| d) | Doctor after school. |

5. When in the laboratory you should wear

|  |  |
| --- | --- |
| a) | Sandals |
| b) | Closed-toed shoes |
| c) | Open-toed shoes |
| d) | No shoes |

6. If you think there is something wrong with a piece of equipment, stop, turn it off and tell

|  |  |
| --- | --- |
| a) | the class clown. |
| b) | the teacher |
| c) | another student |
| d) | the custodian. |

7. If you break a piece of glassware or other equipment, tell the teacher

|  |  |
| --- | --- |
| a) | the next period |
| b) | At clean up time |
| c) | At once |
| d) | never. |

8. All floors and aisles should be kept clear of

|  |  |
| --- | --- |
| a) | Teachers and students |
| b) | Lab equipment |
| c) | Chemicals |
| d) | both b and c. |

9. If you see a fire in an apparatus, or a burning liquid, it is best to put it out with

|  |  |
| --- | --- |
| a) | The fire blanket |
| b) | Water from the sink |
| c) | Your coat |
| d) | the fire extinguisher. |

10. To put out a fire in a person's hair or clothes, use

|  |  |
| --- | --- |
| a) | the fire blanket |
| b) | a handy chemical |
| c) | the wind from running |
| d) | the fire extinguisher |

11. The correct way to move around the laboratory is to

|  |  |
| --- | --- |
| a) | run |
| b) | walk |
| c) | hurry |
| d) | skip |

12. Helping to clean up the laboratory or classroom is the job of

|  |  |
| --- | --- |
| a) | new students |
| b) | old students |
| c) | each student |
| d) | the teacher. |

13. When you use the laboratory, you should give the procedure all of your

|  |  |
| --- | --- |
| a) | Interest |
| b) | Attention |
| c) | Effort |
| d) | All of these |

14. Chemicals, small parts, and stirring rods are not to be

|  |  |
| --- | --- |
| a) | held in your hand. |
| b) | put in your mouth |
| c) | put on the bench |
| d) | taken from boxes. |

15. If acid gets on your skin or clothes, wash at once with

|  |  |
| --- | --- |
| a) | sulfuric acid |
| b) | Soap |
| c) | water |
| d) | Oil |

16. You must wear your goggles in the laboratory

|  |  |
| --- | --- |
| a) | to improve your vision |
| b) | sometimes |
| c) | always |
| d) | only when cleaning up |

17. Disturbing other students while they are working in the laboratory is

|  |  |
| --- | --- |
| a) | helpful. |
| b) | poor manners. |
| c) | dangerous. |
| d) | the quickest way to do the job. |

18. You should prepare for each laboratory activity by reading all the instructions

|  |  |
| --- | --- |
| a) | After school |
| b) | while you are working |
| c) | before you start |
| d) | the week before |

19. When heating substances in a test tube, be sure the open end points toward

|  |  |
| --- | --- |
| a) | yourself |
| b) | no other person |
| c) | your teacher |
| d) | a classmate. |

20. Never heat a test tube

|  |  |
| --- | --- |
| a) | in the lab. |
| b) | that is closed |
| c) | over a flame |
| d) | all of these. |
|  |  |

21. Playing in the laboratory or bothering another person is

|  |  |
| --- | --- |
| a) | always against the rules |
| b) | all right |
| c) | Not dangerous |
| d) | all right if you are not working. |

22. Before you touch an electric plug, switch, or outlet

|  |  |
| --- | --- |
| a) | your hands should be dry |
| b) | ask the custodian |
| c) | your hand must be clean |
| d) | ask your lab partner. |

23. To be able to put out a fire safely, you should know

|  |  |
| --- | --- |
| a) | how to use extinguisher |
| b) | where the extinguisher is located |
| c) | how to use a fire blanket |
| d) | all of these |

24. In case of fire in the laboratory, notify the teacher at once and then prepare to

|  |  |
| --- | --- |
| a) | Evacuate the building |
| b) | remove flammable materials |
| c) | open the doors |
| d) | clean the laboratory |

25. When smelling a liquid

|  |  |
| --- | --- |
| a) | inhale deeply |
| b) | use the fume hood. |
| c) | waft it toward you |
| d) | pour it on the table. |

26. Make sure equipment is clean

|  |  |
| --- | --- |
| a) | before you use it |
| b) | after you use it |
| c) | both A and B |
| d) | only A |

27. The most important thing in laboratory experiments is

|  |  |
| --- | --- |
| a) | getting the answer right |
| b) | safety |
| c) | neatness |