Date: _____

Student Name/ID#: _____

Total Score: /

Safety Test

INSTRUCTIONS: # Safety test

Multiple Choice Questions. Mark the best answer. Must make a 100 to pass the Test and must be retaken until passed in order to work with anything in this class.

QUESTION 1 /2

If you see something in the classroom or workroom that is dangerous, tell the teacher

- A ◯ When you have time.
- B ◯ After School
- C ◯ After Class
- D ◯ At Once

QUESTION 2 /1

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

- A ◯ At Once
- B ◯ When you have time
- C ◯ at the end of the period
- D ◯ During clean up time

QUESTION 3 /1

When you work in the classroom or workroom, long hair must be

A ◯ Cut off

B ◯ Held with both hands

C ◯ kept out of the way (hairband, clips, bobby pins)

D ◯ Combed nicely

QUESTION 4

/2

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

A ◯ Teacher at once

B ◯ Nurse at once

C ◯ Class at once

D ◯ Doctor after school

QUESTION 5

/2

When in the classroom or workroom you should wear

A ◯ Closed-toed shoes

B ◯ Sandals

C ◯ Open-toed shoes

D ◯ No shoes

QUESTION 6

/2

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

A ◯ the class leader.

B ◯ the teacher

C ◯ another student

D ◯ the custodian

QUESTION 7

/2

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.

QUESTION 8

/4

All floors and aisle should be kept clear of

A ◯ Teachers and students

B ◯ Pieces and equipment

C ◯ Chairs, bags, and purses

D ◯ Both B and C

QUESTION 9

/2

If you see a fire in an apparatus, it is best to put it out with

A ◯ your coat

B ◯ Water from the sink

C ◯ The fire blanket

D ◯ the fire extinguisher

QUESTION 10

/2

The correct way to move around the laboratory is to

A ◯ Walk

B ◯ Hurry

C ◯ Skip

D ◯ Run

QUESTION 11

/2

Helping to clean up the workroom or classroom is the job of

A ◯ your teacher

B ◯ New students

C ◯ Each Student

D ◯ Old Students

QUESTION 12

/6

When you use the workroom or classroom, you should give the procedure all of your

A ◯ Interest

B ◯ Attention

C ◯ Effort

D ◯ All of these

QUESTION 13

/2

Batteries, small parts, and tools are not to be

A ◯ taken from boxes

B ◯ Put on the bench

C ◯ Held in your hand

D ◯ Put in your mouth or put in someones ears

QUESTION 14

/2

You must wear your goggles in the classroom or workroom

A ◯ Sometimes

B ◯ When work is taking place (including prep and clean up)

C ◯ To improve your vision

D ◯ to avoid myopia

QUESTION 15

/2

Disturbing other students while they are working in the classroom or workroom is

A ◯ Helpful

B ◯ poor manners

C ◯ dangerous

D ◯ the quickest way to do the job

QUESTION 16 /2

You should prepare for each classroom or workroom activity by reading all the instructions

A ◯ After school

B ◯ While you are working

C ◯ before you start

D ◯ next week

QUESTION 17 /2

To prevent accidents during classroom and workroom activities, you should

A ◯ follow directions

B ◯ use short cuts

C ◯ hurry ahead of others

D ◯ ask someone else to do the work

QUESTION 18 /2

Playing with or bothering another person in the classroom or workroom is

A ◯ always against the rules

B ◯ all right

C ◯ Not dangerous

D ◯ all right if you are not working

QUESTION 19

/2

Before you touch an electric plug, switch, or outlet

A ◯ your hand must be clean

B ◯ ask the nurse

C ◯ ask the custodian

D ◯ your hands should be dry

QUESTION 20

/6

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

A ◯ how to use an extinguisher

B ◯ where the extinguisher is located

C ◯ how to use a fire blanket

D ◯ all of these

QUESTION 21

/2

In case of fire in the classroom or workroom, notify the teacher at once and then prepare to

A ◯ open the doors

B ◯ clean the laboratory

C ◯ remove flammable materials

D ◯ Evacuate the building

QUESTION 22

/2

When smelling a liquid

A ◯ pour it on the table

B ◯ Inhale deeply

C ◯ use the fume hood

D ◯ waft it toward you

QUESTION 23

/4

Make sure equipment is clean

A ◯ Before you use it

B ◯ After you use it

C ◯ both of the above

QUESTION 24

/2

If you are not sure what to do

A ◯ Guess

B ◯ sit quietly

C ◯ ask the teacher

D ◯ change partners

QUESTION 25

/3

The most important thing in the classroom or workroom is

A ◯ finishing first

B ◯ getting the answer right

C ◯ penmanship

D ◯ safety

QUESTION 26

/2

When working with electrical components you should

A ◯ dont follow all written procedures

B ◯ check your social media

C ◯ follow all written procedures

D ◯ sing

E ◯ Run around the room

QUESTION 27

/2

Do not disable safety lockouts, grounding prongs, or other devices designed to _____.

1	Protect devices or people	2	harm you or others	3	connect devices

QUESTION 28 /2

Avoid damp and wet areas when working with electricity

A ◯ True

B ◯ False

QUESTION 29 /2

Avoid wearing jewelry or baggy clothing

A ◯ True

B ◯ False

QUESTION 30 /2

Assume circuits are on and check with voltmeter before handling

A ◯ Wires

B ◯ The computer

C ◯ your phone

D ◯ The T.V. remote

QUESTION 31

/2

Broken or damaged tools should be labeled with DAMAGED DO NOT USE. The instructor should be notified so that the tool may be repaired or replaced.

A ◯ True

B ◯ False

QUESTION 32

/2

Which type of fire extinguisher should be used to put out an electrical fire?

A ◯ Class C

B ◯ Class A

C ◯ Class D

D ◯ Class B

QUESTION 33

/2

Which type of fire extinguisher will only make the electrical fire worse?

A ◯ Class D

B ◯ Class B

C ◯ Class C

D ◯ Class A

E ◯ Class K

QUESTION 34

/2

You should use safety glasses whenever around chemicals that may splash or objects that can be thrown

A ◯ True

B ◯ False

QUESTION 35

/2

What is the maximum internal current level a human can withstand and still control thier body parts such as arms?

A ◯ 1mA

B ◯ <10mA

C ◯ 100-300mA

D ◯ 6A

E ◯ None of these

QUESTION 36

/4

Which of the following will burn your skin upon contact? (select all that apply)

A ☐ heat guns

B ☐ the extruder of a 3D printer

C ☐ hot glue guns

D ☐ scissors

QUESTION 37

/8

Which of the following cause injuries

A ◯ Smoke from burning or metal components

B ◯ chemicals

C ◯ sharp objects

D ◯ operating tools and equipment

E ◯ All of the above

QUESTION 38

/3

Small wires, pins, and nails can easily puncture the skin

A ◯ True

B ◯ False

QUESTION 39

/3

The closest fire extinguisher is located in a cabinet across the hall and is rated ABC for use on any fire we may encounter

A ◯ True

B ◯ False

QUESTION 40

/1

In case of emergency, if a student goes unconscious, the AED is located

- **A** ◯ On the roof
- **B** ◯ At the end of the hall
- **C** ◯ In the bathroom
- **D** ◯ In the classroom