

**PENANG SANGAM HIGH SCHOOL**

**YEAR: 11**

**APPLIED TECHNOLOGY**

**WORKSHEET NUMBER: 4**

**MULTIPLE CHOICE QUESTIONS**

1. The safety equipment shown on the right is called
  - A. Eye lens.
  - B. Sun glass.
  - C. Face shield.
  - D. Safety glass.



2. The acronym OHS stands for
  - A. Other Hazard and Safety.
  - B. Occupational Health and Safety.
  - C. Occupational Health and Society.
  - D. Occupational Health and Standard.
3. In the design cycle the need for designing is known as
  - A. Research.
  - B. Presenting.
  - C. Design brief.
  - D. Design situation.
4. The principle of design that catches the viewers' attention on one part of the design is known as
  - A. Unity.
  - B. Rhythm.
  - C. Emphasis.
  - D. Proportion.
5. Hazards and unsafe working conditions in the workshop should
  - A. Be reported after class.
  - B. Be reported immediately.
  - C. Be left for the supervisor to attend.
  - D. Not be reported if no accident has taken place.

## **SHORT ANSWER QUESTIONS**

1. List one benefits of creating a safe work environment in your business?
2. Explain two objectives of OHS?
3. What two underlying principles you can keep in place to ensure that your workshop is risk free.
4. Define the term Design.
5. State the difference between primary and secondary colors.

Primary colors:

Secondary colors:

6. What is aesthetic and why it is important in design solution?
7. Define the term entrepreneur.
8. List any two characteristics of lines?
9. Define the term ergonomics.
10. The basic principles of design are the guidelines for using the elements of design to create aesthetically functional object. Explain one basic principles of design?
11. Why health and safety important in the workshop?
12. What is first aid?

**THE END**