

PROGRESS CHECK Answers:

I. Fill in the blanks:

1. Hazard
2. Safety
3. Nearmiss
4. Accident
5. Occupational Accident
6. Occupational Injury
7. Health
8. Unsafe/Unhealthy Act
9. Unsafe/Unhealthy condition
10. Occupational Safety and Health Standard

II. Give 5 examples each for Unsafe Acts and Unsafe Condition.

Unsafe Acts

1. Using defective equipment
2. Using wrong tool for the job
3. Failure to use PPE
4. Incorrect lifting techniques
5. Horseplay

Unsafe Conditions

1. Lack of guarding on machinery
2. Inadequate alarm systems
3. Fires and explosion risk
4. Poor housekeeping
5. Lack of ventilation

III. Discuss the Domino theory of W. Heinrich and how can it help prevent accidents.

The Domino theory of W. Heinrich is a theory of accident causation and control which indicates that all adversities, regardless of whether in a home or a work environment climate, are the consequence of a chain of occasions. Imaginatively, it is more likely a line of dominos falling over, which means it triggers the next dominos until all of it were fallen. Furthermore, Heinrich asserted a five metaphorical dominos labelled with accident causes. They are social environment and ancestry, fault of worker/person, unsafe together with mechanical or physical hazard (Unsafe condition), damage or injury and accident. With respect to this concept, workers must always be careful and mindful at any workspace they belonged to prevent such adversities that they never expected. Thus, aside from themselves also their fellow workers will not be in trouble and will always be at safe zone. Indeed, this theory would definitely help individuals to develop their sensitiveness and control their behaviour towards the accident or hazard nearby them.