

While you read

- 1- As a construction manager, you must follow basic rules to keep the construction site safe. Read the following safety instructions and match the headings in the box to each instruction:

enclosing of construction site - hazardous materials - training courses - scaffold and roof safety - inspecting the site - power tools safety - emergencies – protective equipment

How to Make a Construction Site Safe

By an eHow Contributor

Construction sites are hazardous by nature. To make your construction site safe, you can minimize the hazards, educate employees in safe work practices and increase awareness of construction site safety. Protective equipment you'll need:

- ✓ Hard hats
- ✓ Safety goggles
- ✓ Work boots
- ✓ Gloves, ear protection, face masks, storage containers for hazardous materials, Safety checklist training in safe operating procedures

1- Identify and evaluate any workplace hazards by inspecting the site and write down anything that may be unsafe. Determine ways to correct any problems to make the construction site safe.

2- Train all personnel in work site safety and safe operating procedures, on-site or at a training course. Training should include proper lifting techniques to help reduce common back injuries sustained on the job.

3- Identify and mark any hazardous materials. Determine any risk involved to personnel. Label and store any materials considered hazardous in proper containers and keep them in a safe location.

4- Inspect equipment to be sure it is working properly. Be on alert for unusual noises and movements. Report any problems immediately and do not operate the machinery until repairs are made.

5- Use harnesses and other safety equipment when performing roof work or working on scaffolds.

6- Provide personal protective equipment to all employees, including hard hats, safety goggles and boots, work gloves, ear plugs (or another form of protection) and face masks. Inspect all equipment and replace any items that are in poor or unsafe condition.

7- Prepare for an emergency. Operators and site workers should know what to do in case of electrical, mechanical or power failures.

8- Protect the public by barricading the construction site during work hours. After hours, lock down all points of entry.

Adapted from http://www.ehow.com/how_2059957_make-construction-site-safe.html#ixzz2D6wcvW9M

 Read in detail

1- Read the text again and match the sentences:

1- Inspect the construction site to	a-	repair them and prevent accidents
2-Deliver safety courses to	b-	prevent scaffold and roof accidents
3-Identify and mark hazardous materials to	c-	train the personnel specially in lifting techniques
4-Inspect power tools safety to	d-	evaluate any potential hazards
5-Use harnesses to	e-	protect the public
6-Provide and inspect protective equipment to	f-	prepare workers in case of electrical, mechanical or power failures
7- Train for emergencies to	g-	keep them in a safe location
8- Enclose the construction site	h-	replace it when they are in poor condition.

 Let's work with vocabulary: Nouns, adjectives and verbs

1- Look for the correct form of adjectives, nouns or verbs of each word in the text and complete the chart:

Noun	Adjective	Verb
protection		
	safe	-----
hazard		-----

1- Label the pictures with the correct names of protective equipment:

hard hat - safety gloves - ear plugs - face mask - safety harness - work boots

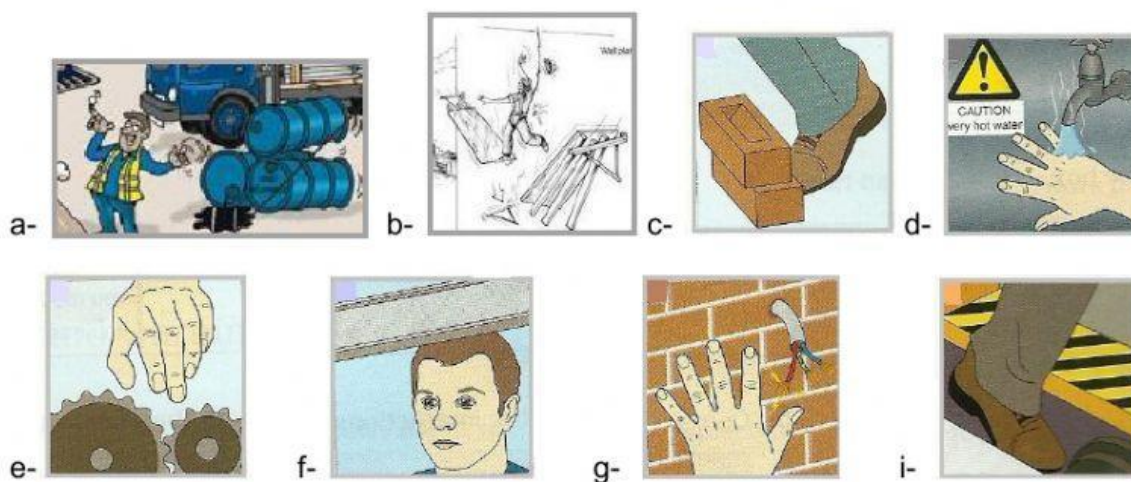


1- _____ 2- _____ 3- _____ 5- _____ 6- _____ 7- _____

Applying the rule

- 1- Look at the following pictures of potential hazards, what might happen to these workers? Use **could** / **might** and the phrases from the box:

burn his hands - injure his head - fall from the scaffold - trip over the bricks -
 trap his hands in the gears - get an electric shock - fall into a gap - start a fire



a- Example: He might start a fire.

- b- _____
- c- _____
- d- _____
- e- _____
- f- _____
- g- _____
- h- _____