

► **Activity 1: Complete the gaps with words from the Glossary.**

- The _____ cause of death of workers in construction and extraction occupations is exposure to electricity.
- Machines that are damaged beyond repair should be _____ and recycled.
- He was _____ to appear before the Court.
- The top layer was _____ away and the metal was exposed.
- He was rushed to the hospital where he was _____ dead.
- _____ sensors find application in the cosmetics industry.
- A _____ oversees the work of a number of employers.
- It had snowed heavily the night before and the _____ were frozen.
- Air-conditioning _____ should be serviced regularly.
- The RizMal factory is a major _____ for fighter planes.
- When working on energized electrical lines, electrical workers must always wear a full-body suit or protection against _____ hazards.

Duct is derived from the Latin verb *ducere*, which means *to lead*.

Hence: *conduct, abduct, product, produce, reduce, induce, introduce, ductile* etc.



► **Activity 2: The following extract explains what the terms *lock out* and *tag out* mean. Fill in the gaps with the following words:**

de-energized / applied / procedure / operating

Lock-out/tag-out is an essential safety (1) _____ that protects workers from injury while working on or near electrical circuits and equipment. Lock-out involves applying a physical lock to the power source(s) of circuits and equipment after they have been shut off and (2) _____. The source is then tagged out with an easy-to-read tag that alerts other workers in the area that a lock has been (3) _____. In addition to protecting workers from electrical hazards, lock-out/tag-out prevents contact with (4) _____ equipment parts. (<https://www.cdc.gov/niosh/docs/2009-113/pdfs/2009-113.pdf>)



Collocations

► In the following table, match Columns A and B to produce correct combinations (e.g., 1-f).

A	B
1. Critical	a) the parts of a car/a machine
2. Energized	b) a bus, a train, a ferry, a bicycle, a horse, a plane
3. Perform	c) rules, laws
4. Observe	d) of light, lightning, inspiration
5. Motorized	e) circuit, hydrogen, electrons
6. A burning, strong, faint, distinct, sharp	f) condition, injuries
7. Ride (on)	g) cause, role, expert, scientists, authority, researchers
8. A flash	h) chair, wheelchair, equipment, traffic, vehicles
9. Assemble	i) CPR
10. Receive, sustain	j) odor
11. Leading	k) an injury