

Vocabulary Exercises

Exercise A

1. Write in the correct answer.

avoid	because	cause	caused	damage	discharge
indicate	lose	malfunction	occur	result	rotating

Example: Lightning is a discharge of electricity.

1. A lightning strike generally doesn't _____ an aircraft, but in some cases has _____ an engine to flame out.
2. In some cases a lightning strike can _____ an engine to _____ .
3. A typhoon is a large, _____ system of clouds, winds, and thunderstorms.
4. Aircraft try to _____ thunderclouds _____ of severe turbulence.
5. Severe windshear can cause an aircraft to _____ altitude.
6. Windshear in an unstable layer of air that can _____ in clear air turbulence.
7. Weather fronts _____ where weather conditions are changing.

2. Circle the correct word.

Example: Mountain waves can cause an aircraft to gain lose control.

1. A weather front can *form / signal* a rapid change in weather conditions.
2. Thunderclouds need to be *avoided / discharged* .
3. The windflow over a mountain *causes / results* a mountain wave.
4. Some pilots have *report / reported* mountain waves at 60,000 feet.

Vocabulary Exercises

Exercise B

1. Write in the correct answer.

behind	caused	during	fail	injured	keep
lose	remove	supplies	transport	treat	used

Example: Wheelchairs are pushed by people from behind .

- Ambulances are _____ to _____ injured or sick people.
- An ambulance has trained personnel who can _____ or sick people.
- Snow removal equipment is used to _____ runways clear of snow.
- Snowplows are used to _____ snow from roadways and runways.
- Birds near a runway can be dangerous, especially _____ takeoff.
- A birdstrike can cause an engine to _____ .
- An oxygen mask _____ oxygen so that people don't _____ consciousness.
- One type of injury _____ by air turbulence is a bone fracture.

2. Circle the correct word.

Example: Many passengers have been injure injured by clear air turbulence.

- When people fall down, they can *break / broken* a bone.
- A bone fracture is a *break / broken* bone.
- A snowplow is used to *clear / keep* snow from runways.
- Snowplows are used to *clear / keep* runways clear of snow.

Vocabulary Exercises

Exercise C

1. Write in the correct answer.

allow	beneath	boundary	covered	cross	eject
empties	roadway	flows	rise	towers	used

Example: Bridges are used to go cross bodies of water such as rivers.

1. A shoreline is the _____ between land and sea.
2. Major _____ systems are called freeways, motorways, expressways or autobahns.
3. Some bridges are very long and have high _____ that can be a hazard to aircraft.
4. Bridges _____ traffic to _____ over a barrier such as a body of water.
6. High mountains are often _____ with snow.
7. Volcanoes _____ hot gases, rocks and molten lava from _____ the earth's surface.
8. Volcanic ash can _____ to a high altitude and can damage an aircraft.
9. A river is a body of water that _____ from high ground to low ground.
10. A river is a natural stream of water that flows through land and _____ into a lake or sea.