

# Safety Quiz

102 terms by corey\_seabock

Providing worker training on the safe use of equipment being operated is the responsibility of the:

C. Employer

Answers:

A. Worker

B. State OSHA consultant

C. Employer

D. Subcontractor

Subpart C 1921.21 Safety training and education the employer shall instruct each employee in \_\_\_\_\_ .

C. the recognition and avoidance of unsafe conditions and the regulations applicable to his work environment to control or eliminate any hazards or other exposure to illness or injury.

Answers:

A. the recognition and avoidance of safe conditions.

B. the recognition of PPE required.

C. the recognition and avoidance of unsafe conditions and the regulations applicable to his work environment to control or eliminate any hazards or other exposure to illness or injury.

D. first-aid treatment required in case of emergency.

What is OSHA?

Selected Answer:

B. Occupational Safety and Health  
Administration

Answers:

- A. Organizational Safety and Health Affiliation.
- B. Occupational Safety and Health Administration.
- C. Occupational Safety and Health Association.
- D. Office of Safety and Health Administration.

According to Subpart D 1926.51 Sanitation the toilet requirements for 200 employees would be:

Selected Answer:

D. 4 toilet seat and 4 urinal.

Answers:

- A. 2 toilet seat and 2 urinal.
- B. 1 toilet seat and 1 urinal.
- C. 3 toilet seat and 3 urinal.
- D. 4 toilet seat and 4 urinal.

All employers must report to OSHA within \_\_\_\_\_ hours any accident that involves a fatality.

D. 8

Answers:

- A. 3
- B. 6
- C. 4
- D. 8

Subpart C 1926.25 Housekeeping -  
Combustible scrap and debris shall be  
removed \_\_\_\_\_ .

D. at regular intervals

Selected Answer:

Answers:

- A. once a week
- B. daily
- C. whenever it becomes necessary
- D. at regular intervals

A "Willful violation" would be for  
\_\_\_\_\_ .

A. Employer knowingly commits with  
plain indifference to the law.

Selected Answer:

Answers:

- A. Employer knowingly commits with  
plain indifference to the law.
- B. Failure to abate.
- C. Normally would not cause death or  
serious injury.
- D. High probability of death or serious  
harm.

The most frequently cited serious  
violation in construction FY2011 was  
\_\_\_\_\_ .

C. Fall protection - Residential  
construction 6' or more.

Selected Answer:

Answers:

- A. Fall hazards training programs.
- B. Scaffolds-access.
- C. Fall protection - Residential  
construction 6' or more.
- D. Head protection.

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The website to get OSHA standards is \_\_\_\_\_ . C. www.osha.gov

Selected Answer:

Answers:

- A. www.osha.com
- B. www.osha.org
- C. www.osha.gov
- D. www.osha.edu

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OSHA inspection priorities are \_\_\_\_\_ .

Selected Answer:

C. Imminent danger, catastrophes and fatal accidents, employee complaints, programmed high-hazard inspections, and follow up inspections

Answers:

- A. None of the above
- B. Imminent danger, employee complaints, catastrophes and fatal accidents, programmed high-hazard inspections,
- C. Imminent danger, catastrophes and fatal accidents, employee complaints, programmed high-hazard inspections,
- D. Imminent danger, catastrophes and fatal accidents, programmed high-hazard inspections, employee complaints,
- E. Catastrophes and fatal accidents, imminent danger, employee complaints, programmed high-hazard inspections, follow-up inspections

---

Leading hazards in the workplace in the (2014) workplace include \_\_\_\_\_. All Answers Shown

Answers:

all shown  
electrical shock  
struck by  
falls

---

TLV is \_\_\_\_\_.

Threshold Limit Value

Answers:

Tertiary Limit Value

Triple Limit Value

Threshold Limit Value

Time Limit Value

---

According to 1926.50, a person trained in \_\_\_\_\_ first aid  
\_\_\_\_\_ must be available at the job site  
if a medical facility is not readily  
available.

Answers:

cpr

mouth to mouth

defibrillation

first aid

---

The \_\_\_\_\_ employer is the one who \_\_\_\_\_ Creating  
actually creates the hazard.

Answers:

correcting

formulating

exposing

creating

---

Carcinogens are an example of a \_\_\_\_\_ Chronic  
\_\_\_\_\_ effect.

Answers:

chronic

sensible

corrosive

acute

A sound level dBA of 90 is permissible 8  
for \_\_\_\_\_ per day.

Answers:

2  
8  
4  
10

\_\_\_\_\_ exposure is a primary area of Lead  
OSHA citations under Subpart D.

Answers:

lead  
falls  
shocks  
electrocutions

"Every building or structure, free and egress  
unobstructed \_\_\_\_\_ from all parts,  
when occupied."

Answers:

entrance  
movement  
egress  
sight/lighting

In addition to training, employers are all shown  
required to provide information to their  
employees about the hazardous chemicals  
to which they are exposed using  
\_\_\_\_\_.

Answers:

MSDSs  
labels and other forms of warning  
a hazard communication program  
all shown

---

\_\_\_\_\_ water is approved for Potable  
drinking purposes.

Answers:

potable  
treated  
muddy  
clear

---

A \_\_\_\_\_ person has authorization to Competent  
take corrective action and is able to  
recognize existing and predictable  
hazards.

Answers:

authorized  
none shown  
competent  
managerial

---

\_\_\_\_\_ means one who, by Qualified  
possession of a college degree, certificate  
of professional standing has successfully  
demonstrated his ability to solve  
problems relating to the subject matter.

Answers:

Competent  
Qualified  
Managerial  
Authorized

---

A PFAS must limit the force of a fall on 1800  
an employee to \_\_\_\_\_ pounds.

Answers:

9,000  
1800  
7,000  
18,000

---

\_\_\_\_\_ must be provided for all employees exposed to fall hazards. Training

Answers:

Helicopter hooks

Training

Legal documentation

Hand holds

---

\_\_\_\_\_ are the leading cause of fatalities in the construction industry. Falls

Answers:

falls

struck by

electrocution

caught by

---

A guardrail system consists of a 42" top rail, mid rail and \_\_\_\_\_. Toe Board

Answers:

knee rail

toe board

guard rail

side rail

---

A walking/working surface with an unprotected edge of \_\_\_\_\_ or higher shall be protected. Six Feet

Answers:

six feet

nine feet

21 inches

twelve feet



---

A low sloped roof will have a pitch of 4/12  
\_\_\_\_\_ or less.

Answers:

16/12

12/12

4/12

8/12

---

A PFAS must be inspected prior to \_\_\_\_\_ Each Use

Answers:

each use

each week

each weak

each day

---

A body belt for fall arrest is \_\_\_\_\_ Prohibited

Answers:

suggested

prohibited

recommended

requirement

---

Warning lines erected on a roof to protect 6 ft  
workers (not using mechanical  
equipment) must be \_\_\_\_\_ or more  
from the edge.

Answers:

12 ft

20 ft

6 ft

16 ft

---

To protect against falling objects, use \_\_\_\_\_ as a precaution. All Shown

Answers:

canopies  
toe boards  
all shown  
hard hats

---

\_\_\_\_\_ creates a low resistance path from a tool to ground to disperse unwanted current. Grounding

Answers:

Metering  
Grounding  
Watflows  
Ampering

---

A typical household circuit is \_\_\_\_\_ 15-20  
amps.

Answers:

15-20  
.015-.020  
300-500  
1-5

---

Electrical current is measured in \_\_\_\_\_ Amperes

Answers:

amperes  
volts  
flow  
watts

---

A primary cause of electrocution is \_\_\_\_\_ contact with overhead power lines

Answers:

contact with incorrect/uninsulated installations

contact with de-energized equipment

contact with overhead power lines

contact with damaged connections

---

Most residential and commercial buildings use power lines with \_\_\_\_\_ volts.

Answers:

220

800

11,450

100,000

---

The most common shock related injury are \_\_\_\_\_ Burns

Answers:

burns

falls

cuts

abrasions

---

GFCI means \_\_\_\_\_ ground fault circuit interruptor

Answers:

grounding fault center inception

ground fault current inception

ground fault center inception

Correct

ground fault circuit interruptor

---

Stay at least \_\_\_\_\_ away from 10 ft  
overhead power lines.

Answers:

100 ft  
100 yds  
10 yds  
10 ft

---

The minimum safe working distance from 30  
a 100 KV power line is \_\_\_\_\_ ft.

Answers:

10  
20  
30  
22

---

The severity of a shock depends upon All answers shown  
\_\_\_\_\_.

Answers:

path of the current  
amount of current  
duration  
all answers shown

---

A competent person is one who is capable has authority to act to correct  
of identifying hazards and \_\_\_\_\_. deficiencies.

Answers:

has authority to act to correct  
deficiencies.  
is educated  
none of the answers shown  
is at risk

---

Access/Egress is required when trenching 4 ft  
at depths over \_\_\_\_\_.

Answers:

10 ft

6 ft

8 ft

4 ft

---

Soil weighs about \_\_\_\_\_ pounds per cu 100-140  
ft.

Answers:

150

100-140

62.4

250

---

Up to 20% of struck by accidents are crane tip overs and crane failures  
caused by \_\_\_\_\_.

Answers:

crane accidents

crane fires

crane tip overs and crane failures

crane tipovers

---

An example of a struck-by accident is hit by a dumptruck  
\_\_\_\_\_.

Answers:

struck by lightning

struck by fire

grinder dust contamination

hit by a dumptruck

---

Chemical poisoning can happen when a chemical is \_\_\_\_\_. All answers shown

Answers:

all answers shown

ingested

absorbed in the eyes

absorbed through the skin

---

Chronic effects act \_\_\_\_\_. Over a long period of time

Answers:

immediately

within several minutes

over a long period of time

within several hours

---

The most common route of occupational exposure is \_\_\_\_\_. inhalation

Answers:

inhalation

ingestion

none of the answers shown

skin absorption

---

A pH of 3 is \_\_\_\_\_. acidic

Answers:

caustic

basic

neutral

acidic

---

Some commonly used BEIs are related to this substance \_\_\_\_\_. All answers shown

Answers:

lead

mercury

all answers shown

CO

---

NIOSH stands for \_\_\_\_\_.                      none of the answers shown

Answers:

National Institute of Safety and Health

National Institute of Occupational Safety

none of the answers shown

National Institute of Occupational Safety  
and Health

---

All of the substances below are                      Woody liquids  
considered a class of toxic substances  
except \_\_\_\_\_.

Answers:

organic solvents

woody liquids

pesticides

metals

---

A neutral pH is \_\_\_\_\_.                      7

Answers:

4

5

0

7

---

Which does not fit?                      oxygen

Answers:

oxygen

argon (inert gas)

carbon dioxide

methane

---

Hazardous dusts include all but which of the following: All shown

Answers:

coal dust

silica

all shown are hazardous

asbestos

---

PEL stands for \_\_\_\_\_. permissable exposure limit

Answers:

permissable emeasurable line

probable eminence limits

permissable exposure limit

probable exposure limit

---

There are no PELs for \_\_\_\_\_ biological hazards.

Answers:

biological

radiation

chemical

noise

---

Lead may be found in \_\_\_\_\_. All answers shown

Answers:

solder

paint

all answers shown

batteries (during manufacturing)

---

TWA stands for \_\_\_\_\_. time weighted average

Answers:

time weighted average

none of the answers shown

time weighted allowance

time weighing allowance

---



---

IDLH means \_\_\_\_\_. something which might kill you right now

Answers:  
something that may be dangerous when hydrated  
something which might kill you right now  
something which smells like rotten eggs  
something which is not dangerous

---

Exit sign letters must be \_\_\_\_\_ inches 6 high.

Answers:  
12 (one ft)  
6  
3  
0.75

---

A primary work provision that needs to be addressed in work zone safety include \_\_\_\_\_. public awareness

Answers:  
turn signals  
public awareness  
headlights  
brake lights

---

Class I traffic activities apply to speeds of \_\_\_\_\_ 25 mph or below.

Answers:  
12  
18  
33  
25

The MUTCD refers to \_\_\_\_\_ Traffic Control

\_\_\_\_\_.

Answers:

none of the answers shown  
traffic control  
traffic causes  
training condition

Traffic control devices include signage, VMS's  
arrow boards and \_\_\_\_\_.

Answers:

visual aids  
safety boots  
flash lights  
VMS's

Use \_\_\_\_\_ only where immediate Danger Signs  
danger is present that could result in  
death or serious injury.

Answers:

fall nets  
safety harnesses  
safety belts  
danger signs

When using a forklift, place the load \_\_\_\_\_ At the lowest position  
\_\_\_\_\_ for traveling.

Answers:

right-side-up  
at the lowest position  
up-side-down  
sideways

---

Class II traffic activities consider speeds of \_\_\_\_\_ mph. All answers shown

Answers:

at or below 50

at or above 25

all answers shown

35

---

\_\_\_\_\_ is a major cause of back injuries in the work place. Lifting Objects

Answers:

caught-in-between

caught-in

Lifting objects

struck-by

---

Use an enclosed chute when you drop materials more than \_\_\_\_\_ ft outside a building. 20

Answers:

30

20

34

32

---

Always drive with the forks of a forklift \_\_\_\_\_ Lowered

Answers:

folded

upright

lowered

restrained

---

A Class 4 truck is \_\_\_\_\_. Propane

Answers:

electric  
pneumatic  
propane  
narrow

---

A Class 5 forklift is \_\_\_\_\_. All answers Shown

Answers:

diesel  
gasoline  
all answers shown  
gas

---

OSHA estimates that \_\_\_\_\_% of Over 10  
forklifts are involved in accidents each  
year.

Answers:

90  
over 10  
under 10  
25

---

A forklift is different than an automobile All answers shown  
because \_\_\_\_\_.

Answers:

all answers shown  
they carry heavy loads  
controls are more complicated  
it steers from the rear

---

A Class 7 truck is \_\_\_\_\_. All terrain

Answers:

gasoline  
propane  
all terrain  
diesel

---

A Class 1 forklift is \_\_\_\_\_ electric

Answers:

electric  
narrow construction  
pneumatic  
colored high vis

---

On an inclined with a load, the forks of a \_\_\_\_\_ uphill  
forklift should point \_\_\_\_\_

Answers:

uphill  
none of the answers shown  
downhill  
either direction depending on surface  
finish

---

A hazard of gasoline powered forklifts is \_\_\_\_\_ carbon monoxide  
\_\_\_\_\_.

Answers:

tire degradation  
fibromyalgia  
engine failure  
carbon monoxide

---

On most forklifts, there is a \_\_\_\_\_ counterweight  
\_\_\_\_\_ on the end opposite the  
forks.

Answers:

vis lamp  
fan  
fire extinguisher  
counterweight

---

Use \_\_\_\_\_ on erectors and dismantlers where possible. PFAS

Answers:

braces

walk boards

stability plates

PFAS

---

Most fatalities related to scaffolds are caused by \_\_\_\_\_. Falls

Answers:

falls

electrocution

electric shock

collapse

---

PFAS stands for \_\_\_\_\_. personal fall arrest system

Answers:

personal fall almost system

personal free arrest system

personal freedom of arrest system

personal fall arrest system

---

A window opening may be used to access a scaffold? Yes

Answers:

only on residential sites not covered by

Subpart L

no

only 19" ASL

yes

---

Basic types of scaffolds supported and aerial lifts  
include \_\_\_\_\_.

Answers:

supported and aerial lifts  
jacklifters  
van lifts  
backhoes

---

\_\_\_\_\_ protect against falling Hard Hats  
objects.

Answers:

gloves  
hard hats  
tie wraps  
PFAS

---

A competent scaffold person must be Subpart L  
knowledgeable about the requirements of  
\_\_\_\_\_.

Answers:

none of the answers shown  
29CFR 18 2(3) 2  
29CFR 18.2(2) 2  
Subpart L

---

Ropes on suspended platforms must be 6  
able to support \_\_\_\_\_ times the load.

Answers:

4  
6  
5  
10

---

The top rails of a scaffold must be \_\_\_\_\_ high. 38-45"

Answers:

38-45"

29"

3 ft

32"

---

Walkboards on scaffolds must \_\_\_\_\_ Never be painted

Answers:

always be protected with weather

resistant paint

never be painted

be oak wood

be pine wood

---

An \_\_\_\_\_ container must be used to store gasoline. approved flammable liquid

Answers:

approved vapor retaining

approved flammable liquid

approved leak-proof

approved screw lidded

---

Cords on electric tools are reinforced to allow use of the cord as a carrying harness? False

Answers:

True

False

Only on right hand grinders

Only on drill motors.



---

Do not use \_\_\_\_\_ for cleaning.      compressed air

Answers:

cloth towels

ammonia

paper towels

compressed air

---

A primary issue causing citations      guarding  
pertaining to hand power tools is

\_\_\_\_\_.

Answers:

abrasions

cuts

guarding

finger loss

---

Use \_\_\_\_\_ when using power tools.      PPE

Answers:

dust masks

PFAS

PPE

respirators

---

If you have a cracked wooden handle on a      discard the hammer or replace the handle  
hammer you are using, you should

\_\_\_\_\_.

Answers:

sand off the rough edges of the handle

drill stress relief holes in the handle

tape the handle securely to eliminate

splinter hazards

discard the hammer or replace the handle

Wedding bands are permitted to be worn when using power tools, but are the only jewelry which have this exemption? (Marriage is a legal right, by law). False

Answers:

False

True

gold bands are non-magnetic

gold bands are inert materials

Workrests must not be more than \_\_\_\_\_ inches away from the grinding wheel. 0.125

Answers:

1/9

0.625

1/4

0.125

To guard a table saw, use a \_\_\_\_\_. Hood

Answers:

PFAS

pair of gloves

glove

hood

If the ground prong is broken on your electric sander in the middle of the shift, it is ok to use the tool until the end of the shift, but must be repaired before the start of the next shift according 29 CFR 22.2 (L). False

Answers:

True

only if the tool is 110V

False

only if the tool is 220V or less

