

BSBOHS201A PARTICIPATE IN OHS PROCESSES

THEORY EXAM INSTRUCTIONS

- This exam will occur under standard assessment conditions.
 - An oral examination may be allowed under certain circumstances. Answers will be documented and FT003 (Oral examination declaration form) must be completed.
- Participants must provide enough detail in their responses to demonstrate their knowledge and skills.
- Please fill in the details below, providing your name, signature and date of assessment.
 - Your signature acknowledges that this is your own work.
- If a participant initially answers a question incorrectly but modifies their response, they must follow the instructions below:
 - If a participant changes their response in writing, they must put their initials next to the written change.
 - If a participant changes their response verbally, this must be noted on the exam paper by the assessor.

Participant name

Sarah Tennissen

Participant signature

STU

Assessor name

Assessor signature

Date

Click here to enter a date.

4/12/2017

Number of questions	Number of questions answered correctly	Satisfactory?	
		Yes	No
24		☐	☐

Q1. Match the terms and definitions by writing the appropriate letter next to each number in the centre column.

Answer	Terms	Answers	Definition	☐
1	PRA	1 - F	A Outline the requirements of the work to be undertaken.	
2	JSA	2 - E	B Outline what to do in the event of fires and other accidents	
3	Plans and specifications	3 - A	C Contains important information about hazardous materials or chemicals.	
4	Manufacturer specifications	4 - D	D Outlines how tools and equipment should be used (e.g. lubricant levels, maintenance requirements).	
5	SDS	5 - C	E Identifies hazards and potential hazards that may be encountered while working.	
6	Emergency procedures	6 - B	F A personal assessment of risk	

Q2. For each of the hazards identified below, describe the injuries/damage they may cause (i.e. to fellow workers, other people and/or animals) and suggest a suitable control measure.

Answer	Hazard	Injuries or damage	Control measure	☐
	Hazardous chemical	chemical burns respiratory damage	Isolate to a controlled area + implement procedures + restricted access	
	Noise	Hearing, headaches	PPE - earplugs	
	Manual handling	sprains, strains	procedure on correct handling instructions	

Q3. Who should you speak to if you find problems (e.g. hazards, accidents and emergencies)?

Answer ☐

Q4. What should you do if you discover a fault with plant, tools or equipment?

Answer

stop using, tag out of service,
report to supervisor & record
details of fault.

☐

Q5. Which legislation relates to safety in the workplace? Tick your response.

Answer

Choice	Possible Answers
☐	Occupational Health and Safety Act 2015 (Qld)
☒	Work Health and Safety Act 2011 (Qld)
☐	Safety Act 1900 (Qld)
☐	Safety and Health Act 2011 (Qld)

☐

Q6. True or False (Tick your response): Employers are required by legislation to implement safety measures which are reasonably practicable.

Answer

☒	True
☐	False

☐

Q7. True or False (Tick your response): Workers are required by legislation to follow reasonable employer directives (e.g. to undertake first aid and/or fire safety training).

Answer

☒	True
☐	False

☐

Q8. The following symbols appear under the heading 'Required PPE' on an SDS. What do the symbols represent?

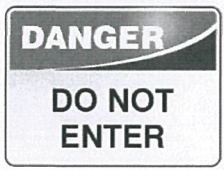
Answer

Symbol	Meaning
	Protective clothing required
	Gloves required.
	Glasses required
	Respirator required



Q9. Describe the meaning and use of the signs displayed below.

Answer

Sign	Meaning
	First Aid kit location
	Don't enter - Authorised persons only.
	Fire extinguisher location.



Refer to the Risk Matrix below when responding to Q10. to Q12.

Matrix	A: Death or permanent disability	B: Serious injury	C: Lost time injury	D: Casualty Treatment	E: First Aid
1: Very Likely	E	E	H	H	M
2: Likely	E	H	H	M	M
3: Possible	H	H	M	M	L
4: Unlikely	H	M	M	L	L
5: Very Unlikely	M	M	L	L	L

E: Extreme	H: High	M: Medium	L: Low
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Q10. Which rating is designated for the highest risk and which rating is used for the lowest risk?

Answer Highest Risk: Extreme ☐
 Lowest Risk: Low

Q11. What is the risk rating for the following circumstances: An event which is possible and would require low-level hospital treatment.

Answer m - medium ☐

Q12. What are the factors that would lead to a risk rating of E: Extreme?

Answer Likely or higher likely hood ~~standa~~ with a serious injury, ~~slor~~ death or permanent disability. ☐

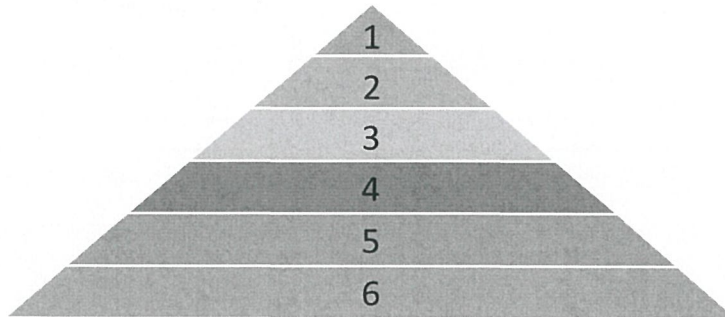
Q13. When should safety checks be undertaken on machinery and equipment? Tick your response.

Answer

Choice	Possible Answers
☐	Before operation
☐	After operation
☒	Both before and after operation

☐

Q14. Order the elements of the hierarchy of control, from 1 to 6 (i.e. most effective to least effective).



Answer

Label (1 – 6)	Element
3	Isolate the hazard
6	Provide and use Personal Protective Equipment (PPE)
1	Eliminate the hazard
4	Control the hazard by engineering means
5	Control the hazard by administrative means
2	Substitute the hazard



Q15. Why is elimination the best method of hazard control and PPE considered the least effective?

Answer

Elimination removes the hazard altogether while PPE relies on ~~on~~ people's behaviour as the final barrier which is least effective.



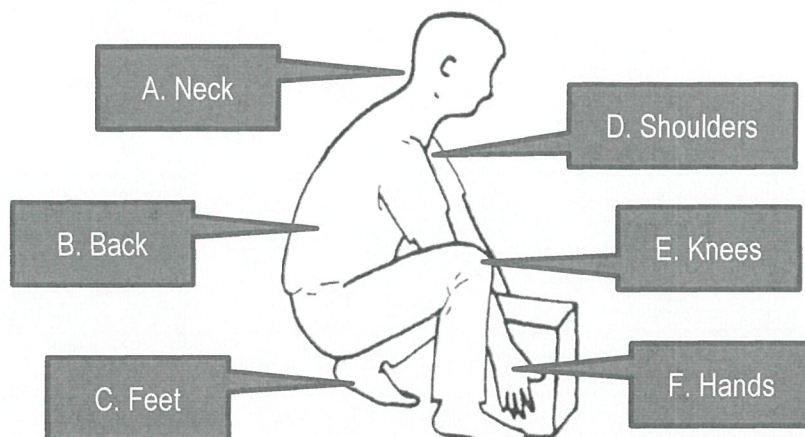
Q16. If you were to replace a flammable solvent with a water-based solvent, what category of control measure would that be under the hierarchy of control?

Answer

2 - Substitute the hazard



- Q17. In the diagram below a person is lifting a tool box.
Filling in the table, indicate how each body part should be used/placed.



Answer

Area of body (Letter)	How it should be placed
D	Level
A	Upright
F	Good grip
B	Natural curve
E	Bent
C	Flat, facing load



- Q18. In a medical emergency, what is the first step in the DRSABCD action plan that you need to follow?

Answer

check for danger around you & patient.



- Q19. In the event of a fire emergency, what should you do?
Fill in the table below to explain the acronym R.A.C.E.

Answer

Letter	Meaning
R	remove people from danger
A	Alert people of the emergency
C	confine smoke and fire
E	evacuate to assembly area



Q20. What should you do as part of the clean up process? Tick all that apply.

Answer

Choice	Possible Answers
☐	Store all plant, tools and equipment without cleaning
☒	Maintain plant, tools and equipment
☒	Dispose of materials that cannot be reused or recycled
☒	Report faults in logbook and/or site records
☒	Clean all plant, tools and equipment before storage

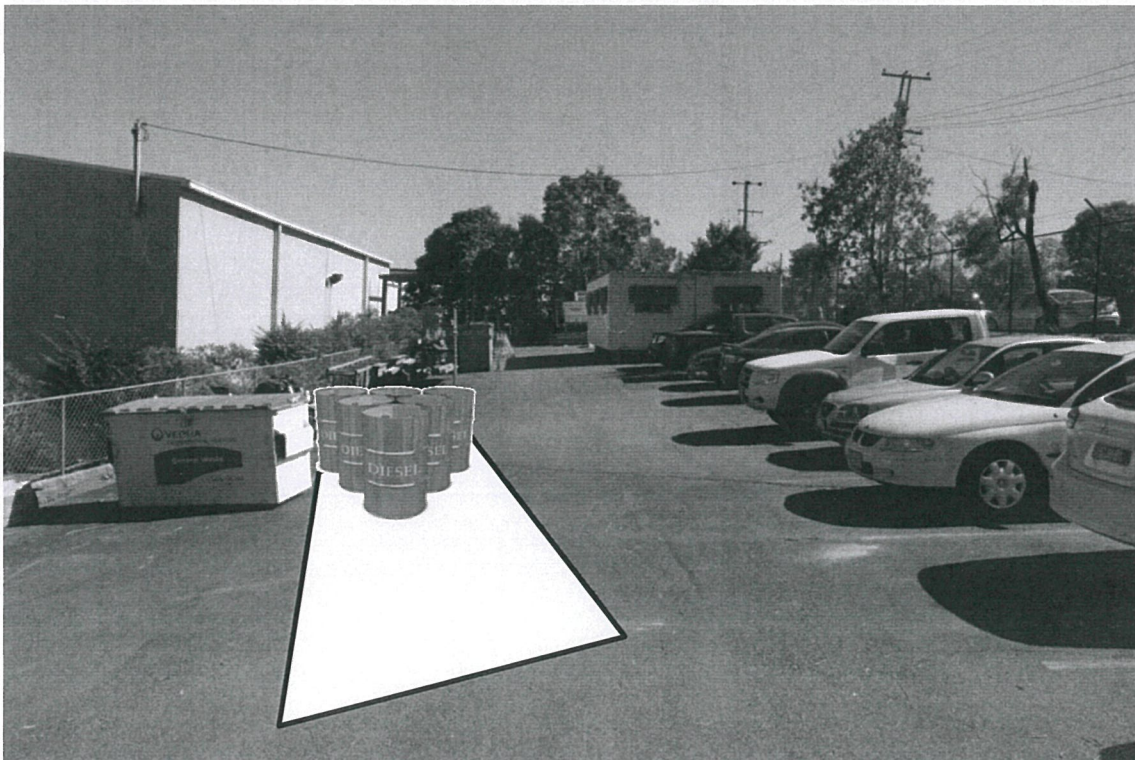
☐

Q21. Read the scenario below and complete the Hazard Report Form.

SCENARIO

Today at 10:45am a delivery truck reversed into a car park (located at 54 Standish Street, Salisbury) to deliver gardening materials. There was nobody in the car park to guide the driver and he backed into a number of drums of diesel located to the left of the photograph (below). One drum was pierced and its contents erupted from the container.

The marked area on the photo represents the diesel spill, measuring 3m x 4m.



HAZARD REPORT FORM

GENERAL				
Date	4/12/2017			
Submitted by	Sarah Tennissen			
HAZARD DETAILS				
Location	54 Standish Street Salisbury (Car Park)			
Description of issue	Truck reversed and a diesel drum was pierced. Diesel spill covering area of 3x4m.			
Risk class	☒ Extreme	☐ High	☐ Medium	☐ Low
CONTROL MEASURES				
Corrective action required	- Diesel clean up & neutralise of the spill. - Relocation of drums away from vehicles or a barrier to prevent			
Person to action	HSE Representative	When	☒ Immediately ☐ Within 24 hours ☐ Within 7 days	

Answer



Q22. Who would you submit a hazard report form to?

Answer

HSE Representative

☐

Q23. Who would approve proposed risk controls and organise the required resources for implementation of the risk control?

Answer

HSE Rep and Manager .

☐

Q24. Identify one (1) way you can assess if risk controls have been effective.

Answer

Number of incidents/reports after a control measure has been implemented and compare to prior.

☐