

ACTIVITY BOOK**PART A – WRITTEN QUESTIONS**

1. If you successfully pass this course, how many days do you have to get your paperwork to the post office (to apply for your licence)? [Learner Guide Section: 1.1.3]

2. If a person is enrolled in a course for HRW training, who must they be supervised by? [Learner Guide Section: 1.1.3]

3. What can the regulator do if you fail to work safely? List four (3) things. [Learner Guide Section: 1.1.5]

1) _____

2) _____

3) _____

4. List the six (6) main types of WHS/OHS legislation, requirements and guidelines (where you can source OHS information). [Learner Guide Section: 1.2.2]

1) _____

2) _____

3) _____

4) _____

5) _____










6) _____

5. List twelve (12) common workplace hazards relevant to your work as a crane operator.

[Learner Guide Section: 1.5.2]

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____
- 6) _____
- 7) _____
- 8) _____
- 9) _____
- 10) _____
- 11) _____
- 12) _____

6. Shown below are the hand signals used in Australia. Complete the missing information by correctly interpreting the signals. [Learner Guide Section: 1.7]

HAND SIGNALS			
Motion	Signal	Motion	Signal
<input type="text"/>		<input type="text"/>	
<input type="text"/>		<input type="text"/>	
<input type="text"/>		<input type="text"/>	
<input type="text"/>		<input type="text"/>	
		<input type="text"/>	

Creep Speed: Appropriate hand signal for motion with hand opening and closing

TEST

7. Fill in the following table with the suggested lifting equipment/gear. [Learner Guide Section: 2.3.3.6]

Load	Suggested Lifting Gear
A pallet of bricks.	
Steel plates.	
A single gas bottle.	
A load of loose pipes.	
Pre-cast panels.	
A timber truss.	
A load that is easily damaged.	
A bulky load or a load with uneven weight disbursement.	

8. List eight (8) examples of post-start checks that need to be made before using the crane.

[Learner Guide Section: 2.8]

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

9. What must you do if you find any faults during a routine inspection of a crane or if it cannot fully function? [Learner Guide Section: 2.10.1]

S _____

T _____

I _____

R _____

R _____

10. A. What is the maximum permitted angle between two legs in a straight sling lift? [Learner Guide Section: 3.2.2]

B. The SWL decreases as the angle increases. Fill out the following table:
[Learner Guide Section: 3.2.2]

Included Angle	Load Factor
60 degrees	
90 degrees	
120 degrees	

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