

ACTIVITY BOOK

PART A – WRITTEN QUESTIONS

1. What is the responsibility of a dogman to the crane operator in relation to the weight of the load?

[Learner Guide Section: 1.1.2]

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

1.1.5]

1) _____

2) _____

3) _____

3. List twelve (12) common workplace hazards relevant to your work as a dogger. [Learner Guide

Section: 1.3.2]

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

7) _____

8) _____










9) _____

10) _____

11) _____

12) _____

4. Shown below are the hand signals used in Australia. Complete the missing information by correctly interpreting the signals. [Learner Guide Section: 2.1]

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

5. Fill out the following table with the approximate weights for concrete, steel and water. [Learner Guide Section: 3.3]

Load Material	Approximate Weight per m ³	Load Material	Approximate Weight per m ³
Cement (25 bags)	1.0t	Steel	_____
Concrete	_____	Timber (soft)	0.6t / m ³

6. What is the weight of a solid concrete block measuring 3.5m long, 0.8m wide and 0.6m high? [Learner Guide Section 3.3]
7. What is the weight of a concrete pipe measuring 1.2m outside diameter, 1.125 inside diameter and 3.5m long? [Learner Guide Section 3.3]
8. What are the key considerations for special or unique loads? Choose the correct answer from the list below. [Learner Guide Section: 3.4]
- Load weight and load centre of gravity
 - Stress points and lifting points
 - Spread of load and travel path of load
 - Special slinging and lifting and/or landing requirements.
 - All of the above.

9. Name two (2) types of eye bolts. [Learner Guide Section: 4.7]

1. _____

2. _____

10. A) What is boom deflection? [Learner Guide Section 6.7]

B) Why is it dangerous when landing a load? [Learner Guide Section 6.7]

11. What is your responsibility when finishing up a job? [Learner Guide Section 8.0]

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