

Knowledge Assessment

Qualification	Mining Process Technology
Competency Standard(s)	Evaluate rock mechanics and ground control
Candidate Details	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____ _____
Assessment Outcome	COMPETENT <input type="checkbox"/> NOT YETCOMPETENT <input type="checkbox"/> Name of the Assessor: _____ Assessor's code: _____ Signature of the Assessor: _____

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

	Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)	Satisfactory	Not Satisfactory
1.	What is Tensile strength?		
	<i>Candidate's response</i>		
2.	What is unconfined compressive strength (UCS)?		
3.	Define shear strength?		

4.	Define brittle and ductile materials?		
5.			
6.			
7.			