

## Knowledge Assessment

<b>Qualification</b>	Mining Process Technology
<b>Competency Standard(s)</b>	Evaluate rock mechanics and ground control
<b>Candidate Details</b>	Name: _____  Registration/Roll Number: _____ Candidate Signature: _____ _____
<b>Assessment Outcome</b>	<div style="display: flex; justify-content: space-around; align-items: center;"> <span>COMPETENT <input type="checkbox"/></span> <span>NOT YETCOMPETENT <input type="checkbox"/></span> </div> 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?		
	Candidate's response		
2.	What is unconfined compressive strength (UCS)?		
3.	Define shear strength?		

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