



# Master 23a: Activity 8 Assessment

## Spatial Reasoning: Consolidation

<b>Estimating Behaviours/Strategies</b>			
Student guesses instead of estimating.	Student counts instead of estimating.	Student estimates but it is not close to the actual number of dots.	Student makes good estimates and explains how the estimates compare to the actual numbers of dots.
<b>Observations/Documentation</b>			
<b>Subitizing Behaviours/Strategies</b>			
Student subitizes simple arrangements of up to 5 dots.	Student subitizes more difficult arrangements of up to 5 dots.	Student groups dots to subitize regular arrangements of up to 10 dots.	Student subitizes irregular arrangements of up to 10 dots.
<b>Observations/Documentation</b>			

# Master 23b: Cluster Assessment

## Whole Class

Big Idea					Indicators from Learning Progression				
Curriculum Expectations addressed									
Student Names									
Student can subitize arrangements of up to 5 dots. <b>(Activities 6 and 8)</b>									
Student can group dots (objects) to subitize quantities to 10. <b>(Activities 6 and 8)</b>									
Student can print numbers to 10 in words. <b>(Activity 6)</b>									
Student can use referents of 5 or 10 to estimate the number of objects in a set, then check by counting. <b>(Activities 7 and 8)</b>									
Student can explain how the estimate compares to the actual number of dots/objects. <b>(Activities 7 and 8)</b>									

# Master 23c: Cluster Assessment

## Individual

Name: \_\_\_\_\_

	Not Observed	Sometimes	Consistently
Subitizes arrangements of up to 5 dots. <b>(Activities 6 and 8)</b>			
Groups dots (objects) to subitize quantities to 10. <b>(Activities 6 and 8)</b>			
Prints numbers to 10 in words. <b>(Activity 6)</b>			
Uses referents of 5 or 10 to estimate the number of objects in a set, then checks by counting. <b>(Activities 7 and 8)</b>			
Explains how the estimate compares to the actual number of dots/objects. <b>(Activities 7 and 8)</b>			

Strengths:

Next Steps: