

## ***Sir Cumference: Peer Assessment***

*Students work in pairs. Each student completes the chart below for the work done by his/her partner.*

<b><i>Student Tasks:</i></b>	<b><i>Cone Creator:</i></b>	
This student creates a cone solid with modeling clay.	Yes	No
This student estimates the circumference of the circular face on the cone.	<b><i>Estimate:</i></b>	
This student measures the actual circumference using a measuring tape.	Yes	No
This student measures the actual circumference using a string and a ruler.	Yes	No
This student uses the dental floss to create a cross section (cut) at the point on the cone where he/she believes the circular face will have a circumference of 5 cm.	Yes	No
This student measures to find the actual circumference of the cross section.	<b><i>Actual Circumference:</i></b>	
This student measures to find the diameter of the circular face using a ruler.	Yes	No
This student measures to find the diameter of the circular face using a measuring tape.	Yes	No
This student finds the radius of the circular face using a ruler.	Yes	No
This student finds the radius of the circular face by writing a dividing sentence.	Yes	No
This student was on task throughout the entire activity.	Yes	No
This student spoke to me using a respectful, friendly voice.	Yes	No
This student used a 30 cm voice when sharing his/her ideas with me.	Yes	No

