

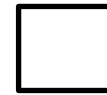
Objective: TBAT calculate the circumference of circles



Met



Partially
Met



Not Met

Work on the
following sections:



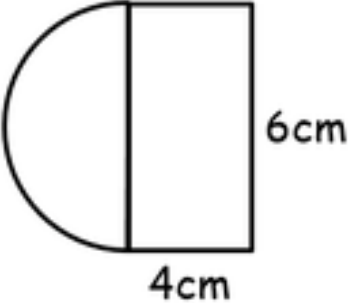
Column 1



Column 2



Extension

Column 1	Column 2
<p>Take pi as 3.14 for these questions: Calculate the circumference of a circle that has a:</p> <ul style="list-style-type: none">a) Diameter of 5cmb) Diameter of 7cmc) Diameter of 12cmd) Radius of 3cme) Radius of 5cmf) Radius of 2.2cm	<p>a) Calculate the perimeter of the shape below:</p>  <p>b) Calculate the radius of a circle that has a circumference of 39.25cm. Give your answer correct to 1 decimal place. Take pi as 3.14</p> <p>c) A wheel has a diameter of 1.19m, the wheel makes 25 revolutions. How far has it travelled?</p>

Extension:

Nicole is a wedding organiser.

The guests are to sit at circular tables with a diameter of 180cm.

Each guest needs 70cm around the circumference of the table.

There are 18 tables at the venue.

A total of 145 guests are attending the wedding.

Are there enough tables?