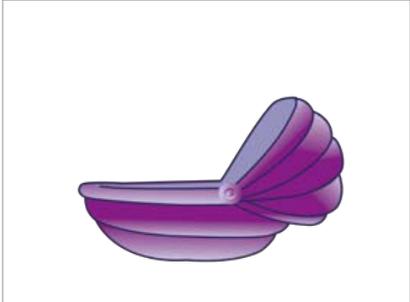


Presentation to be shown to learners before they work on Tons of teeth

The text in the right-hand boxes (but not italics) should be read to learners. You can use your own words, or provide additional explanation of contexts, if necessary. However, if you are using this as an assessment item, no help must be given with the numeracy that is to be assessed.

<p>Slide 1</p>		<p><i>(Keep this slide on the screen until you are ready to start the presentation.)</i></p>
<p>Slide 2</p>		<p>Shhh . . . I wonder what is sleeping inside this cot? It's a baby . . .</p>
<p>Slide 3</p>		<p>. . . dragon! And what a beautiful dragon it is too. It has just been born and already it has two teeth.</p> <p>Of course, dragons need a lot of teeth so that they can eat all the nasty things that dragons eat. But just like we do, dragons get more teeth as they grow.</p> <p>And, just like we do, dragons lose some teeth as they grow, to make room for the new teeth coming through. Let's find out more.</p>

<p>Slide 4</p>	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>Every month, 2 fall out but 6 more grow</p>  </div>	<p>How strange! Every month exactly the same thing happens. Two teeth fall out, but six more grow.</p> <p>The baby dragon has two teeth now. How many teeth will it have in one month's time? That's right, it will have six teeth because these two teeth will fall out but six new ones will grow.</p>
<p>Slide 5</p>	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>Every month, 2 fall out but 6 more grow</p>  <p>1 month old 6 teeth 2 months old ? teeth</p> </div>	<p>So when the baby dragon is one month old it will have six teeth. Talk with the person next to you. How many teeth will it have when it is two months old?</p> <p><i>(Allow discussion and then agree the dragon will have 10 teeth because two of the six teeth will fall out, leaving four teeth, but another six will grow, and four and six equals 10. If learners mention number patterns do not seek to develop their ideas as this will influence the assessment that follows.)</i></p> <p>So, every month the same thing happens. It's a good job that dragons have such large mouths!</p> <p>Now you are going to answer some questions about dragons and their teeth.</p> <p>Remember to show your working so that someone else can understand what you are doing and why.</p> <p><i>(If you are using this item for assessment purposes, you may wish to limit the time available, e.g. 10 minutes.)</i></p>