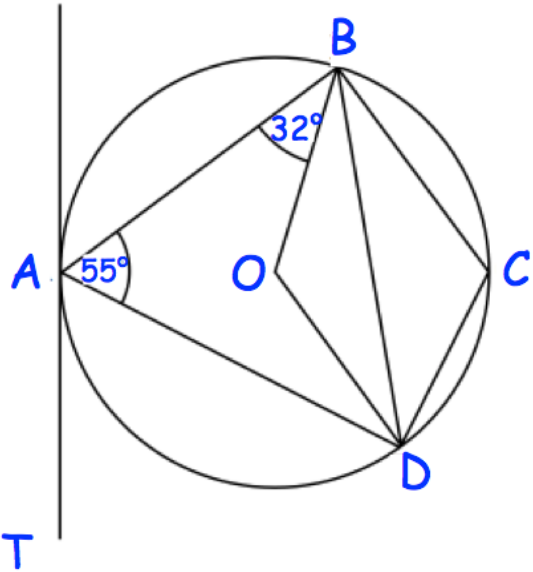


Name: _____

July 2	5-a-day	Higher
<p>Evaluate</p> <p>$27^{2/3}$</p>		
<p>A block of ice loses 10% of its volume every minute.</p> <p>What percentage will be left after 5 minutes?</p>		
 <p>The diagram shows a circle with center O. A vertical line TA is tangent to the circle at point A. Points B, C, and D are on the circumference. Lines AB, BC, CD, DA, OB, and OD are drawn. Angle BAO is labeled as 55°. Angle OBC is labeled as 32°.</p>	<p>Work out angle BCD</p>	
	<p>Work out angle BOD</p>	
	<p>Work out angle OBD</p>	