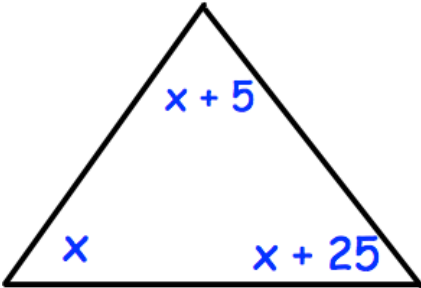
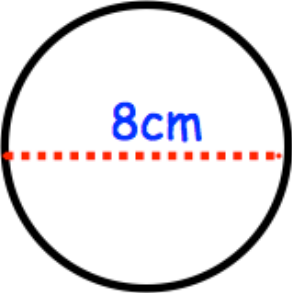
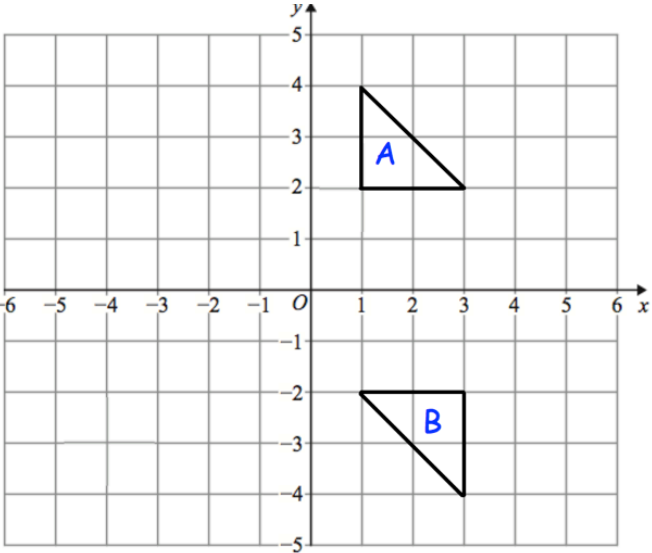


Name: \_\_\_\_\_

February 19th	5-a-day	Foundation
<p>The <math>n</math>th term of a sequence is <math>4n - 2</math></p> <p>Write down the first 3 terms of the sequence</p>		<p>Is 140 a term in the sequence?</p>
 <p>A triangle with side lengths labeled <math>x</math>, <math>x + 5</math>, and <math>x + 25</math>.</p>		<p>Calculate the size of the largest angle</p>
<p>Calculate the area. Leave your answer in terms of <math>\pi</math></p>	 <p>A circle with a diameter of 8 cm.</p>	
 <p>A coordinate grid with x and y axes ranging from -6 to 6. Two triangles, A and B, are plotted. Triangle A has vertices at (1, 2), (3, 2), and (1, 4). Triangle B has vertices at (1, -2), (3, -2), and (1, -4).</p>		
<p>Describe fully the single transformation that takes A to B.</p>		