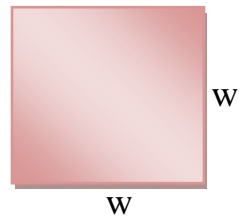
 <div>Universiti Malaysia PAHANG <small>Engineering • Technology • Creativity</small></div>	<b>SUBJECT:</b> OBJECT ORIENTED PROGRAMMING		<b>CODE:</b> BCS2143	<b>MARK:</b>
	<b>TOPIC:</b> Constructor			
	<b>ASSESSMENT:</b> LAB SHEET	<b>NO:</b> 3	<b>TIME:</b> 2 Hour	

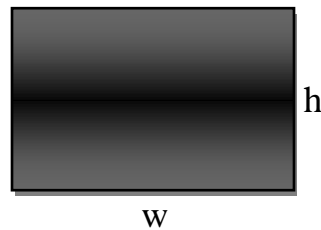
ID NO: \_\_\_\_\_

SECTION: \_\_\_\_\_

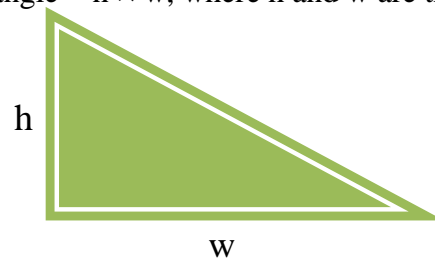
1. Create a simple java code of the **shape** class to calculate:



- I. Area of a square =  $w^2$ , s is side of the square.



- II. Area of rectangle =  $h \times w$ , where h and w are the height and width of the rectangle.



- III. Area of a triangle =  $\frac{1}{2}wh$ , where w and h is base width and height of the triangle.