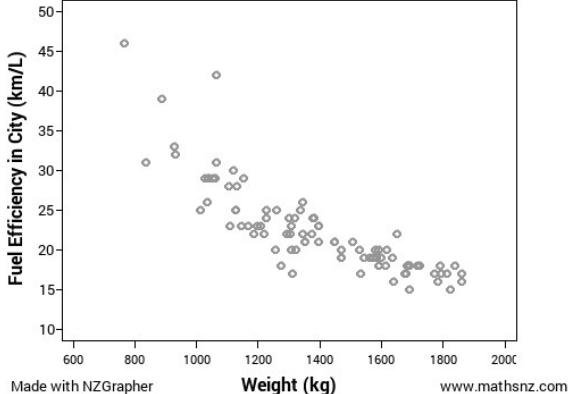
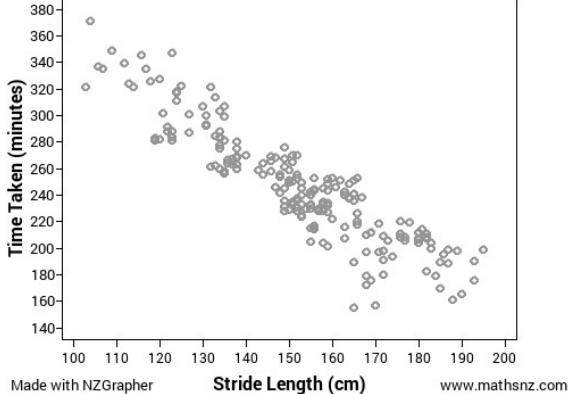
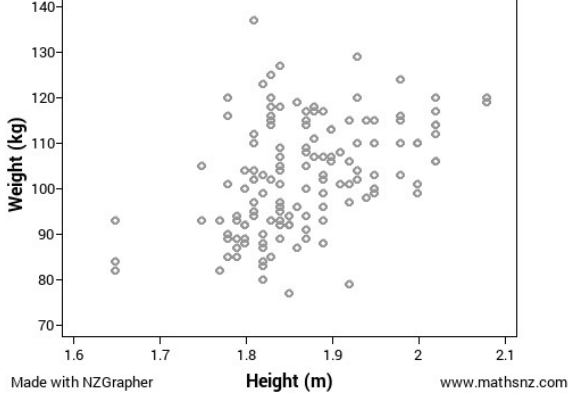


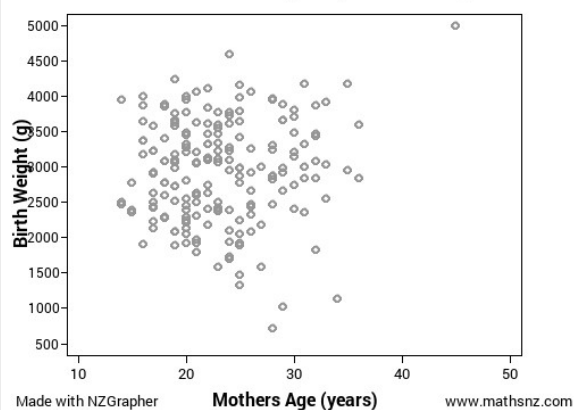
Part 4.2: Association

Association is about explaining why the relationship is either positive or negative, and it is important to link back to the context.

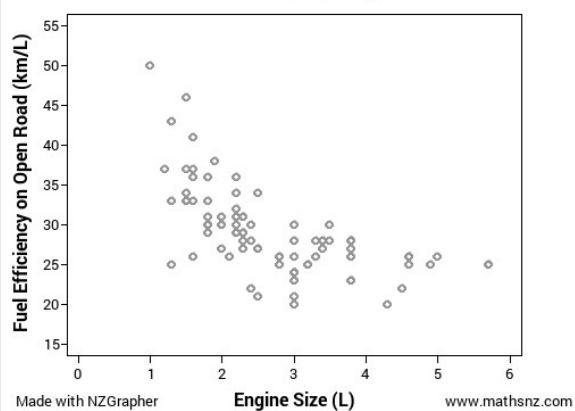
Discuss the association for each of the sets of data, the first one has been done for you

<p>1. Fuel Efficiency by Weight</p>  <p>Made with NZGrapher www.mathsnz.com</p>	<p>I can see that the association is negative because as the weight of the car increases, the fuel efficiency of the car decreases.</p>
<p>2. Marathon Time by Stride Length</p>  <p>Made with NZGrapher www.mathsnz.com</p>	
<p>3. Rugby Players Weight by Height</p>  <p>Made with NZGrapher www.mathsnz.com</p>	

4. Babies Birth Weight by Mother's Age



5. Fuel Efficiency by Engine Size



6. Diamond Price by Size

