



270m	120m
12m	360m
10m	80m
90m	480m
15m	25m

These are pictures of the Panama Canal. It is a canal that was built through the Central American country of Panama so ships could "take a shortcut" between the coasts of America! Can you see on the map how much further they had to travel before it was made? The only problem is, it can be quite a squeeze in the canal and its locks. The battleship on the right had two-thirds of a ruler to spare on each side! Therefore, it is important to know the exact size of the ships passing through. Below are scale diagrams of eight oil tankers, plus one real dimension after its name in brackets. Can you use this to check the missing length or height in the grid in the bottom left-hand corner? Two of the dimensions are wrong, and we need to find them... Otherwise one of the tankers might get stuck!



<p>The Rocky Sea (height 12m)</p>	<p>EasternNav (length 240m)</p>
<p>Vanuatu Star (length 300m)</p>	<p>Southern Cross (length 750m)</p>
<p>Kono (height 9m)</p>	<p>Lunar Eclipse TM (height 8m)</p>
<p>Cuban Sunrise (height 12m)</p>	<p>NS Blue Flag (length 600m)</p>