

WHICH JUG WOULD YOU BUY?

This data gives the number of hours two different brands of electric jug lasted before it broke.

**BRAND A**

608	635	612	585	683	697	641	610	604	664
607	638	601	636	615	642	701	618	625	620

**BRAND B**

437	861	735	824	632	321	532	682	614	732
486	324	507	461	913	912	586	671	469	893

The mean of brand A = $\frac{\text{sum of data values}}{\text{number of values}} = 632.1$

The median of brand A = 622.5

The range of brand A = $701 - 585 = 116$

The mean of brand B = 629.6

The median of brand B = 623

The range of brand B = $913 - 321 = 592$

Which brand would you buy?