

Name: _____

September 13	5-a-day	Higher												
<table border="1"><thead><tr><th data-bbox="177 241 451 293">Height (h metres)</th><th data-bbox="451 241 703 293">Frequency</th></tr></thead><tbody><tr><td data-bbox="177 293 451 344">$1.50 \leq h < 1.55$</td><td data-bbox="451 293 703 344">8</td></tr><tr><td data-bbox="177 344 451 396">$1.55 \leq h < 1.60$</td><td data-bbox="451 344 703 396">33</td></tr><tr><td data-bbox="177 396 451 448">$1.60 \leq h < 1.65$</td><td data-bbox="451 396 703 448">29</td></tr><tr><td data-bbox="177 448 451 499">$1.65 \leq h < 1.75$</td><td data-bbox="451 448 703 499">17</td></tr><tr><td data-bbox="177 499 451 551">$1.75 \leq h < 1.85$</td><td data-bbox="451 499 703 551">1</td></tr></tbody></table>	Height (h metres)	Frequency	$1.50 \leq h < 1.55$	8	$1.55 \leq h < 1.60$	33	$1.60 \leq h < 1.65$	29	$1.65 \leq h < 1.75$	17	$1.75 \leq h < 1.85$	1	Calculate an estimate of the mean.	
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What is the least common multiple (LCM) of 36 and 45.														
$(5 \times 10^6) \times (7 \times 10^8)$														
Work out $125^{1/3} \times 2^{-3}$														
A regular polygon has interior angles that are 5 times larger than each of its exterior angles. Calculate how many sides it has.														