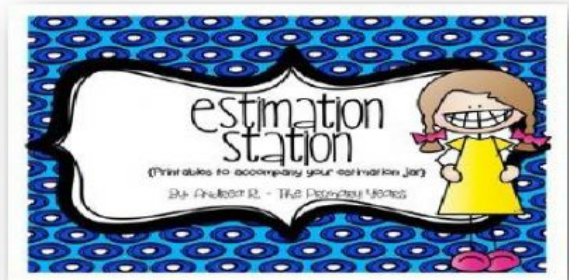


## Mathematics

**Topic:** Estimation

**Sub-topic:** Limits of Accuracy

Answer following questions correctly.



1. A car moves at a speed of 95 miles per hour, measured to the nearest 10 miles. Find the upper and lower bounds.
2. What are the set of numbers that round to the nearest hundred as 700?
3. If a number rounded to the nearest 1cm is 100cm, what could this number be?
4. What is the lower and upper bound of 15.89 seconds (s), measured to the nearest 0.01 (s)?
5. Find the upper bound of 62kg, measured to the nearest kg.