Measurement Activity

1. **Goal:** Measure the distance between the cam shaft and the crank shaft as accurately as possible.
2. **Instructions:** A standard measuring device is provided.
   - If the last digit of your social security number is 0, 2, 4, 6, or 8 use the metric scale (*i.e.* centimeters.)
   - If the last digit of your social security number is 1, 3, 5, 7, or 9 use the English scale (*i.e.* inches.) Then convert your measurement to centimeters by multiplying by 2.54 cm/in.
3. **Measurements:**

SS #	Distance in centimeters
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____