

- 1 Picture a metre stick beside the school-yard bench and make a sensible estimate of **3 m**.
- 2 Measure carefully with the metre stick: the actual length is **2.7 m**.
- 3 Work out the difference: $3\text{ m} - 2.7\text{ m} = \mathbf{0.3\text{ m}}$.

- A sensible length estimate is made by comparing the object to a known length such as a metre stick
- The difference between an estimate and the actual measured length is zero
- You measure a length first and estimate it afterwards
- An estimate of 3 m for a length that measures 3.4 m counts as sensible

