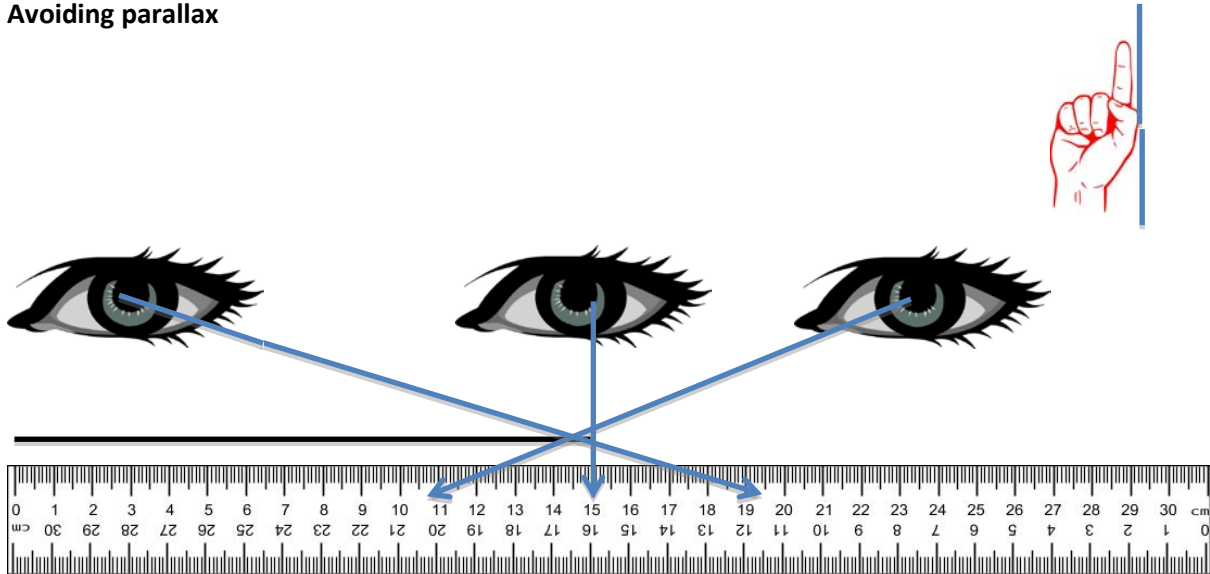


## Ruler Rules! – Student Activity

### Avoiding parallax



Which is the correct reading? \_\_\_\_\_

### Mismeasuring

Many students have been found to place the start of the ruler, not the start of readings on the ruler at the beginning of the object to be measured. Similarly old rulers that have been used for other purposes, such as building trebuchets may have the start of measurements worn away.



A student mistakenly used the whole length of this ruler to measure 30cm when they were cutting wood for a model. Would they have cut too much or too little?

\_\_\_\_\_

What mistakes could happen if a student used a ruler where one end had been worn away?

\_\_\_\_\_

Another student used a bent ruler to measure wood for the model. Would they have cut too much or too little?

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