**How to read a triple beam balance:**

- Move all the weights to zero on each of the three beams- make sure the pointer is straight and level
- Place the object you want to measure carefully on the pan (the flat part of the scale)
- Beginning with the largest weight, the 100 gram beam, move it over one notch at a time.
- When the pointer falls below the level mark move the weight one back to the notch where the pointer was just above the level mark.
- Repeat this process with the middle weight that is on the 10 gram beam.
- Adjust the 1 gram beam one at a time until the pointer is on the level mark.
- Read the mark on each beam and add them together to find the total weight of the object.

**How to read a triple beam balance:**

- Move all the weights to zero on each of the three beams- make sure the pointer is straight and level
- Place the object you want to measure carefully on the pan (the flat part of the scale)
- Beginning with the largest weight, the 100 gram beam, move it over one notch at a time.
- When the pointer falls below the level mark move the weight one back to the notch where the pointer was just above the level mark.
- Repeat this process with the middle weight that is on the 10 gram beam.
- Adjust the 1 gram beam one at a time until the pointer is on the level mark.
- Read the mark on each beam and add them together to find the total weight of the object.

**How to read a triple beam balance:**

- Move all the weights to zero on each of the three beams- make sure the pointer is straight and level
- Place the object you want to measure carefully on the pan (the flat part of the scale)
- Beginning with the largest weight, the 100 gram beam, move it over one notch at a time.
- When the pointer falls below the level mark move the weight one back to the notch where the pointer was just above the level mark.
- Repeat this process with the middle weight that is on the 10 gram beam.
- Adjust the 1 gram beam one at a time until the pointer is on the level mark.
- Read the mark on each beam and add them together to find the total weight of the object.