Thursday 2nd July

Converting measures – fluency and problem solving

You have done a great job so far this week with converting measures.

Re-cap – have a go at these:



Can you remember what these symbols mean?

> means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

< means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

= means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

We are going to use these symbols to compare measurements.

Example:

True or false?



How can we prove it? We need to convert the kg to g.

To convert 4kg into g, we need to multiply by 1000.

4 x 1000 = 4000g

Therefore the statement above says 4000g is greater than 3,500g.

That is true.

Example 2:

True or false?



Convert 21kg into g by multiplying by 1000.

21 x 1000 = 21000g

21,000 is greater than 210g so the statement is correct.

**Your turn:**





**Challenge:**

