**Reflex 26.1.21**

**WALT: converting units of measurement**

1. **5.5cm = mm**
2. **45.2cm = mm**
3. **56mm = cm**
4. **6.61m = cm**
5. **3512cm = m**
6. **4.4 km = m**
7. **3.06 km = m**
8. **3.004km = m**
9. **2001 m = km**
10. **6500m = km**

**Convert the units of measurement to the same units before solving the word problem**

1. Ann is 1.35m tall and Tom is 156cm.

**What is the difference in their heights in cm?**

**2.** Rachel has 5.9 m of blue ribbon, 600cm of red ribbon and   
 800mm of green ribbon.

**a. Which is the longest length? Explain how you know.**

**b. How much more red ribbon does she have compared to green ribbon?**

**c. How much ribbon does she have altogether?**

1. The high jump was won by Joanne with a jump of 1.56m

The second place was 20mm less.

**How high did the second jumper jump?**

1. Lyndsey jumped 30mm further than Ali who jumped 7cm less than Jenny. Jenny jumped 1.45m.

**How far did Lyndsey jump?**