Wk 4 Friday Activity 1

# Maths Mastery <br> Place Value Number Problems 

## 87000

## It is less than 90000. It is - ess than 100000. It is made of -thousands. It is made of hundreds.

Count backwards in ten thousands. Write the sixth, seventh and eighth numbers in the sequence.

Write a similar set of questions for a partner.

## What's the Temperature?

Here is a table showing the temperature each morning for a

| Day | Mon | Tues | Wed | Thurs | Fri | Sat | Sun |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Temp $\left({ }^{( } \mathrm{C}\right)$ | -4 | 3 | -2 | -1 | 8 | 6 | 0 |

1. When was the coldest morning?
2. When was the warmest morning?
3. Which morning saw the largest change in temperature from the previous morning?
4. Place the temperatures in order from lowest to highest?

Create your own table of temperatures and write some questions for a partner.

## The Population

The population of Australia in 2016 was 22342400.
1.Round the NSW, Victoria, Qld, South Australia and Australia totals each to the nearest one million.
2.Round Tasmania, ACT and Northern Territory each to the nearest 100000.
3. Round the population of Qld and South Australia to the nearest 100000. What is the difference?

| NSW | 7618200 |  |
| :---: | :---: | :--- |
| Victoria | 5938100 |  |
| Qld | 4779400 |  |
| South <br> Australia | 1644600 |  |
| Tasmania | 507600 |  |
| ACT | 390800 |  |
| Northern <br> Territory | 244600 |  |
| Australia | 22342400 |  |

Write some of your own questions.

## 293293

## Write the number in words.

> It is less than 300000 . It is less than 1000000.

It is made of - ten thousands and It is made of - thousands and
Count forwards in hundred thousands. Write the seventh and the eighth numbers in the sequence.

Using another 6 digit number, write some questions for a partner.

