LO: I can partition, compare and order whole numbers.

a) Write down the number which goes in each box:

1. 14393 = 10000 + ☐ + 4000 + 300 + 90 + 3
2. 56207 = 50000 + ☐ + 200 + ☐ + 7
3. 5307 =
4. 129=
5. 1943=

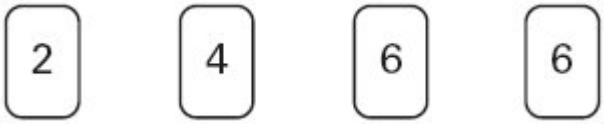
b) Write the place value of the **underlined** digit:

1. 23**7**1 =	2. **8**943 =	3. 9**3**52 =
4. 4250 =	5. 4**0** =	6. **2**264 =
7. 23**7**1 =	8. **8**9 =	9. 9**3**52 =
10. 4350 =	11. 4**0**6 =	12. **2**265 =
13. 23**4**1 =	14. **5**943 =	15. 9**4**52 =
17. **9**252 =	17. 194**0** =	18. **3**260=

c) Order these

1. 4534	4543	4354	4345	
2. 9827	9872	10835	9728	9727
3. 967,482	967,428	967,842	967,284	

CHALLENGE: Here are some digit cards.



Write all the three-digit numbers **greater than 500** that can be made using these cards.

e) Compare the numbers below.

Round these decimals to the nearest whole number.

1.)

12.2		**18.3**	
8.9		**21.2**	
2.0		**5.30**	
9.20		**9.5**	
1.9		**32.98**	
12.31		**23.49**	

2)

Round these numbers to the nearest 10.

1. 46	2. 53	3. 27
4. 38	5. 71	6. 45
7. 88	8. 22	9. 55

WALT: Find missing numbers in sequences that contain decimals (L)

Can you fill in the missing spaces in these increasing ***and*** decreasing decimal sequences?

1) 5.4, 5.5, _____, 5.7, 5.8, _____, 6

2) 6.2, _____, 6.6, 6.8, _____, 7.2, _____

3) 1.7, 2, 2.3, _____, _____, 3.2, 3.5

4) 15.5, 15.9, 16.3, _____ , 17.1, 17.5, _____

5) 0.65, _____, 0.63, 0.62, _____, _____, 0.59

6) 2.22, _____, 2.26, 2.28, 2.30, _____, 2.34

7) 16.9, 16.4, _____, 15.4, 14.9, _____, 13.9

8) _____, 6.5, 6.2, 5.9, _____, 5.3, _____

9) 8.11, 8.22, _____ , 8.44, 8.55, _____, _____

10) 5.62, _____, 5.70, _____, 5.78, 5.82, _____