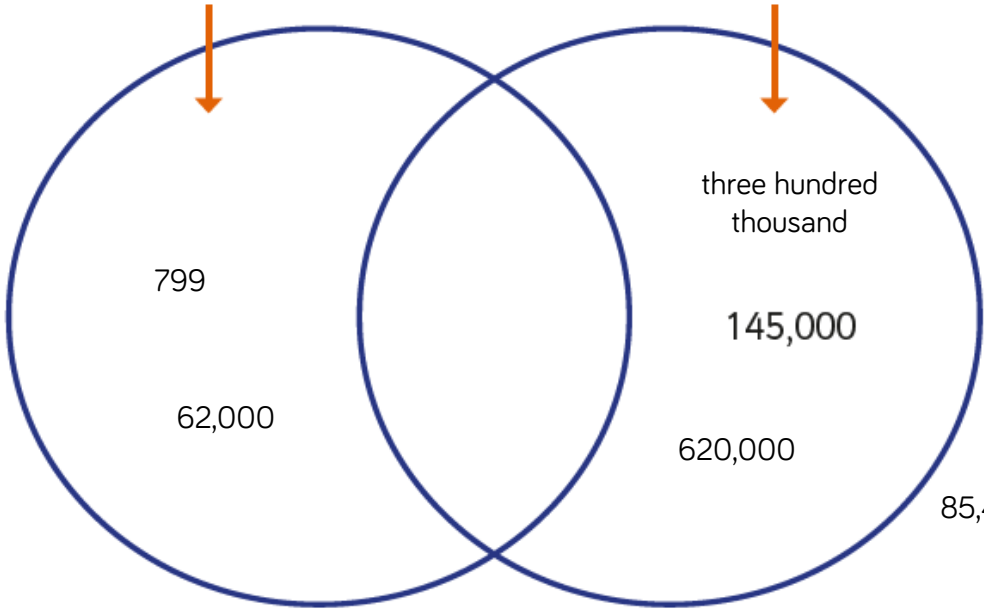Y5 – Autumn – Block 1 – Step 9 – Compare and order numbers to one million Answers

Question	Answer
1	Dani is wrong, because each of the three counters in B have a value of 10,000, whereas in A, there are only 2 counters with a value of 10,000 and the other counters all have lower values.
2	a) 10,000 b) 174,000 c) 49.995 d) 8,000 e) 365,008
3	a) 7,069 7,096 7,906 7,960 b) 7,960 7,906 7,096 7,069 c) The list of greatest to smallest is the reverse order of smallest to greatest.
4	a) 19,207 b) 17,099 c) 43,409 Start with the column with highest value. If they are the same look at the next column. For example, for a) all the numbers have 1 ten thousand, so the column that is important to decide the highest value is the thousands column.
5	a) > b) > c) < d) >
6	£210,770 < £309,075 < £310,675 < £312,075
7	455,705 < 557,450 < 575,540 < 755,540

Question	Answer
8	numbers less than 70,000 numbers greater than 120,000 799 62,000 three hundred thousand 145,000 620,000 85,400 There are no numbers in the overlapping section because if a number is smaller than 70,000, then it can't be greater than 120,000 (and vice versa).
9	a) 0, 1, 2, 3, 4, 5 b) 6, 7, 8, 9