

1 Here are two numbers made on a place value chart.

A

HTh	TTh	Th	H	T	O
	● ●	● ● ● ●	● ●		● ● ● ●

B

HTh	TTh	Th	H	T	O
	● ●				

Dani says A is bigger than B because A uses more counters. Explain why Dani is wrong.

2 Which is the smaller number in each pair?

- a) 15,200            10,000
- b) 174,000        300,000
- c) 50,000         49,995
- d) 80,000         8,000
- e) 365,008        1 million

3            7,906        7,960        7,096        7,069

- a) Write the numbers from smallest to greatest.
- b) Write the numbers from greatest to smallest.
- c) What do you notice about your answers to part a) and b)?

4 Which is the greatest number in each list?

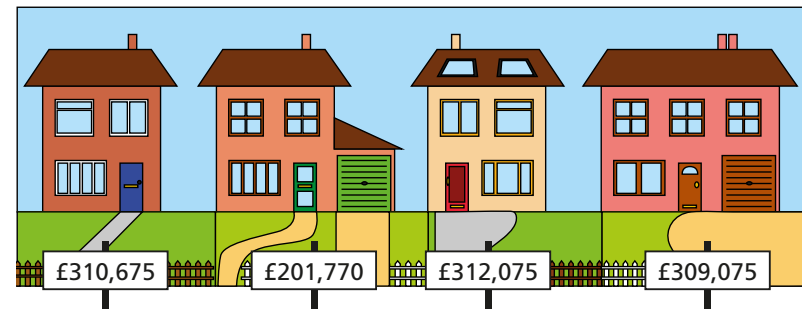
- a) 16,578      19,207      18,011      13,999
- b) 17,096      17,045      17,088      17,099
- c) 23,412      33,508      43,409      13,061

Which columns did you look at? Why?

5 Write < or > to compare the pairs of numbers.

- a) 3,500 ○ 3,400                      c) 62,500 ○ 65,200
- b) 5,400 ○ 4,500                      d) 147,500 ○ 145,700

6



Put the house prices in order from least expensive to most expensive.

7

Put the number cards in order from smallest to greatest.

557,450	575,540	755,540	455,705
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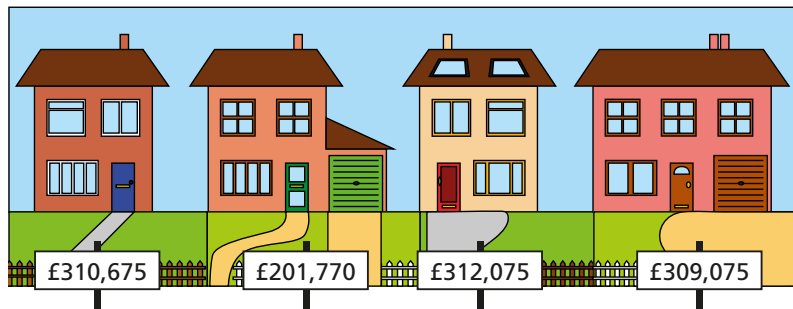
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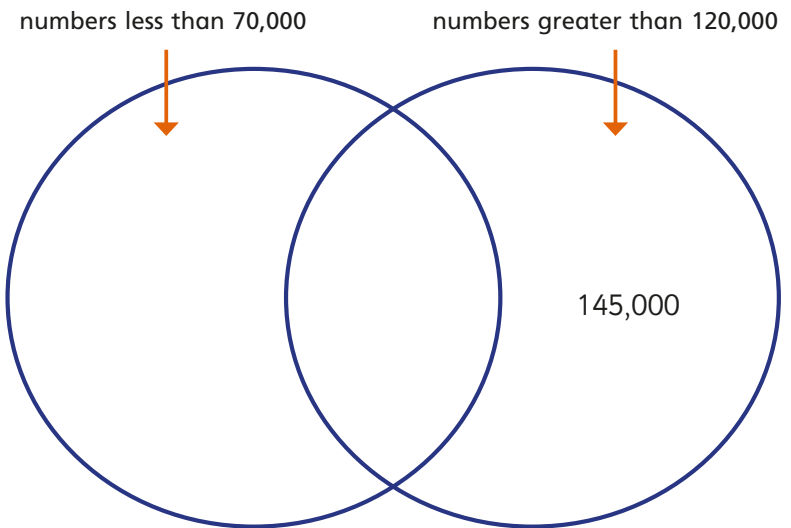
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8 Whitney is sorting some numbers.

She puts the numbers into a sorting diagram.



a) Write the numbers on the diagram.

The first one has been done for you.

- |         |                        |         |
|---------|------------------------|---------|
| 145,000 | three hundred thousand | 799     |
| 85,400  | 62,000                 | 620,000 |

b) Are there any numbers in the overlapping section? Explain why.

9 a) Which digits can replace the missing digit?

$$275,118 > 27\_,024$$

b) The same digit is missing in each number.

$$600,00\_ < \_79,466 < 9\_1,255$$

What could the missing digit be?