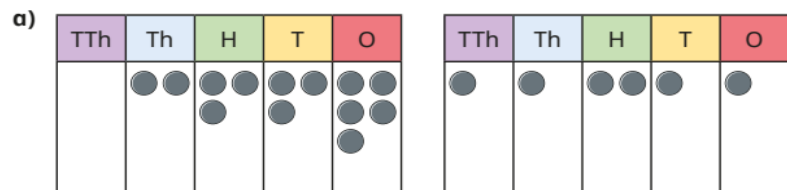


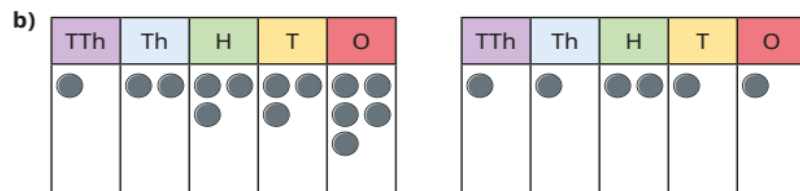
Maths Homework

Write the numbers represented in the place value charts.

Write $<$, $>$ or $=$ to compare the numbers.

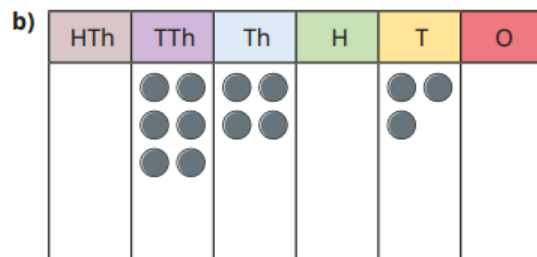
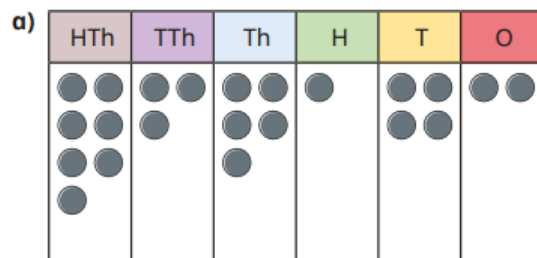


○



○

1 What numbers are represented in each place value chart?



Use the place value charts to help you with the following:



a) $100 \times 10 =$

b) $100,000 \times 10 =$

c) $100,000 \times$ $= 1,000,000$

HTh	TTh	Th	H	T	O

HTh	TTh	Th	H	T	O

HTh	TTh	Th	H	T	O

Write each set of numbers in ascending order.

a) 4,300 3,900 3,090 4,003 3,799

b) 7,606,700 7,006,000 7,600,700 7,000,666

Maths Homework



Round the numbers to the nearest 100,000

- a) 123,456 c) 143,456 e) 163,456
b) 133,456 d) 153,456 f) 1,163,456

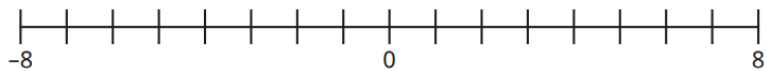
Write the value of the 6 in each number.

- a) 654 _____ d) 605,213 _____
b) 7,609 _____ e) 245,906 _____
c) 6,812 _____ f) 806,284 _____

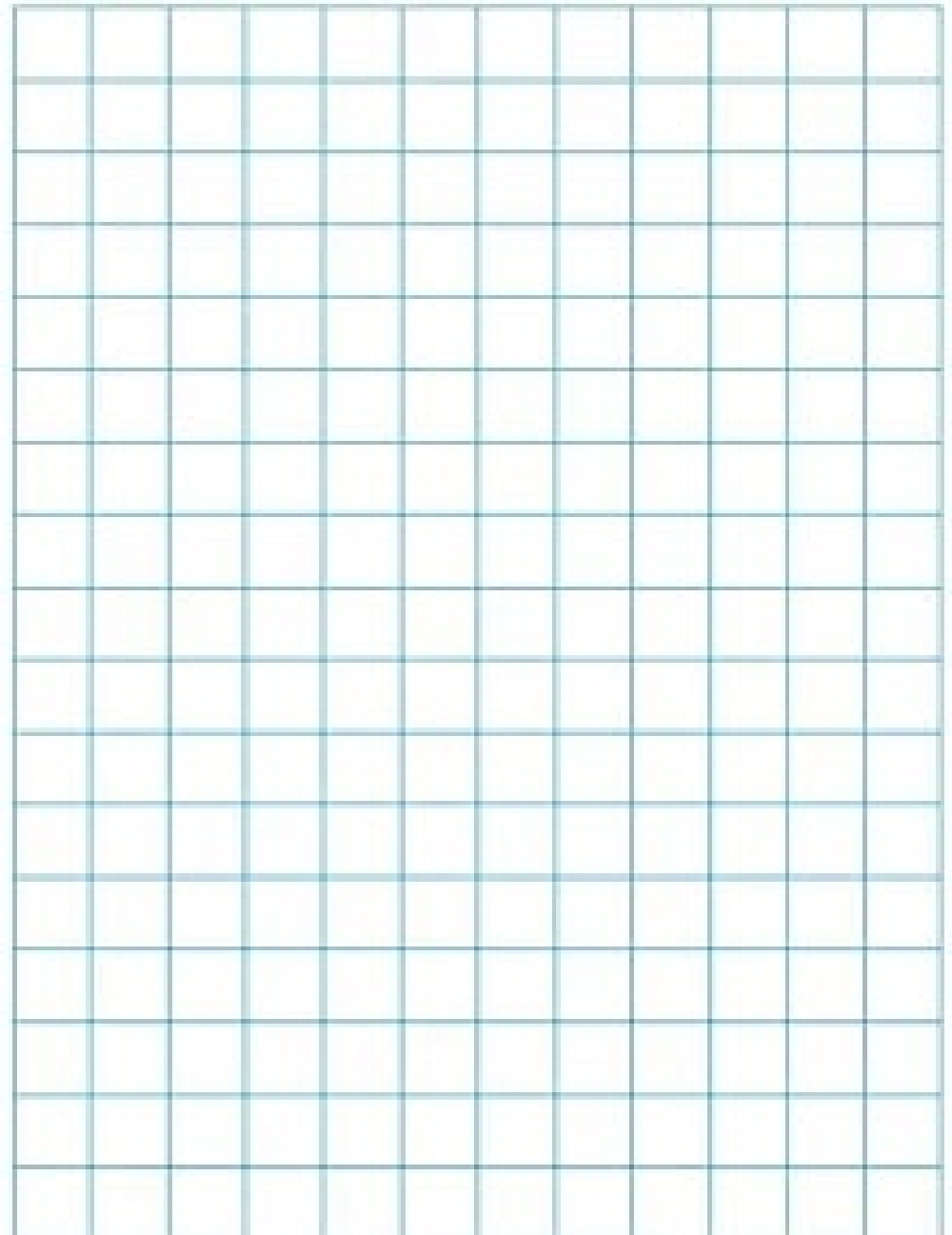
Complete the number sentences.

- a) $630,520 = 600,000 + \boxed{} + 500 + \boxed{}$
b) $700,987 = \boxed{} + \boxed{} + \boxed{} + \boxed{}$
c) $500,000 + 4,000 + 700 + 3 = \boxed{}$

Complete the number sentences.



- a) $-3 + 5 = \boxed{}$ e) $3 - 5 = \boxed{}$
b) $1 - 4 = \boxed{}$ f) $-1 - 4 = \boxed{}$
c) $-4 + 4 = \boxed{}$ g) $-4 - 4 = \boxed{}$
d) $-1 - 3 = \boxed{}$ h) $-1 + 3 = \boxed{}$



Maths Homework – Place value

- What number is shown in the place value chart?

Thousands			Ones		
H	T	O	H	T	O
●●	●●●●	●	●●●●	●●	●●●

What will the number be if you add four counters to the:

- tens column
 - ten-thousands column
 - hundreds column?
- Annie is using place value counters.
She has 4 ten-thousands counters, 12 thousands counters, 8 hundreds counters, 3 tens counters and 25 ones counters.
What is the greatest number she can make?
 - Fill in the missing numbers.
 $1 \text{ million} = 900,000 + \underline{\hspace{2cm}} = 990,000 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} + 999,000$

Write each set of numbers in descending order.

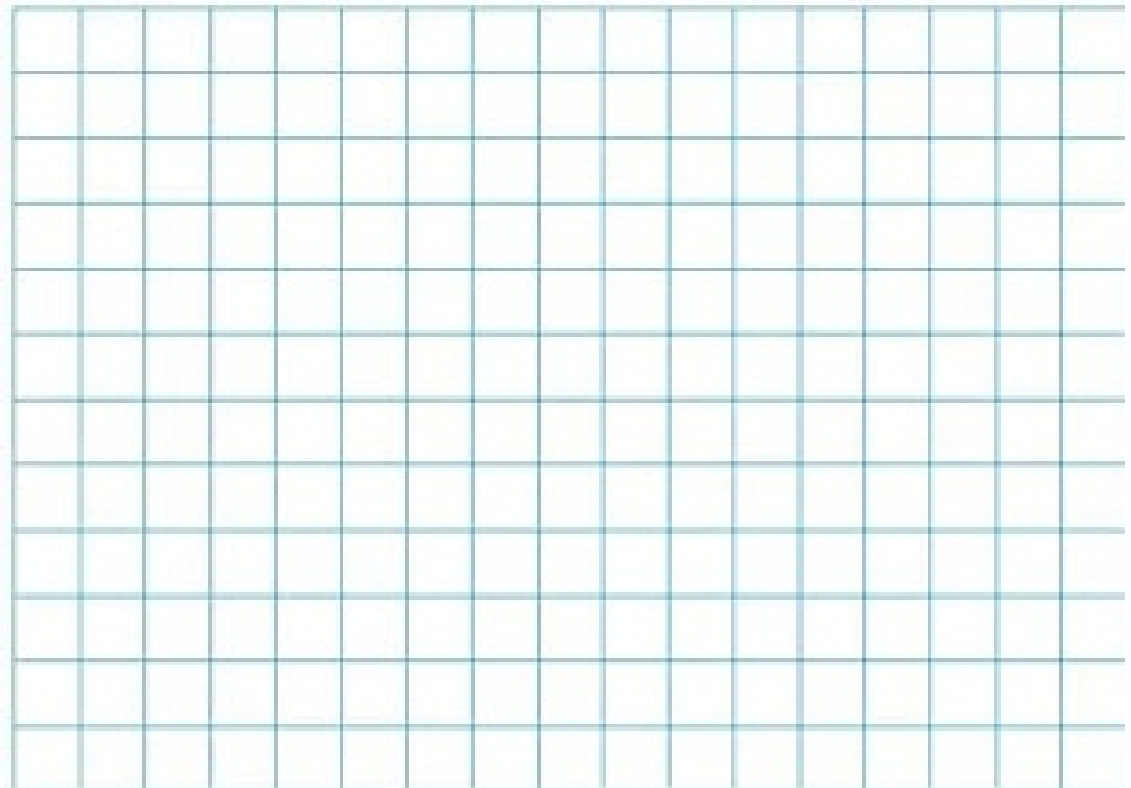
- a) 325,906 328,000 325,960 33,000
- b) half a million 25,000 2,000,000 600,000

1 litre is 1,000 times the size of 1 millilitre.

There are 1,000 ml in 1 litre.

1 l	1 l
1,000 ml	1,000 ml

- a) How many millilitres are there in 2 litres? ml
- b) How many millilitres are there in 2,000 litres? ml
- c) How many litres are equal to 202,000 ml? l



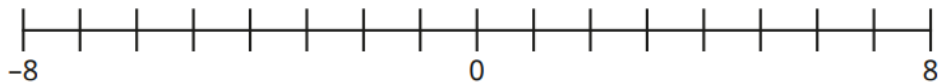
Maths Homework – Place value



Write $<$, $>$ or $=$ to compare the numbers.

- a) 345 543 d) 2,098 2,097
- b) 30,990 30,099 e) 20,000 19,999
- c) 1 million 1,553,680 f) 2.2 million 2,200,000

Complete the number sentences.

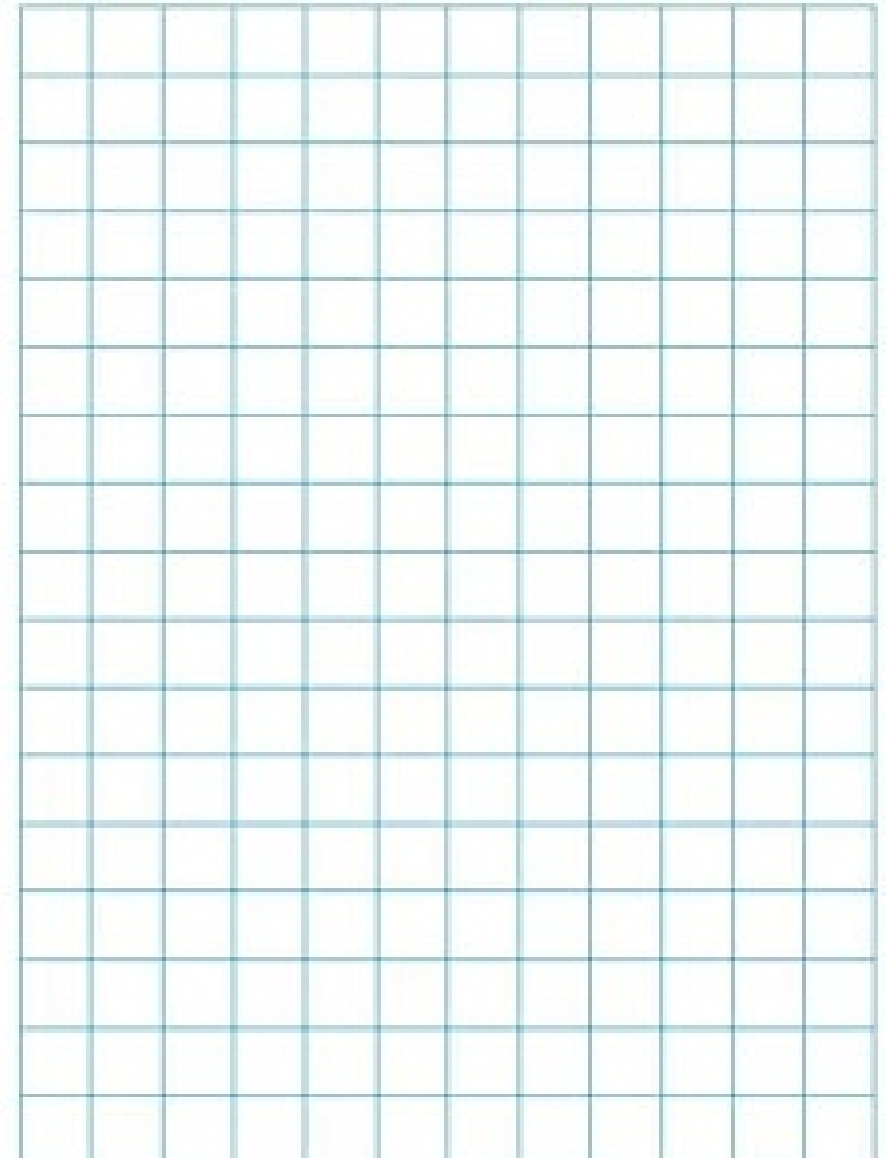


- a) $-3 + 5 =$ e) $3 - 5 =$
- b) $1 - 4 =$ f) $-1 - 4 =$
- c) $-4 + 4 =$ g) $-4 - 4 =$
- d) $-1 - 3 =$ h) $-1 + 3 =$

Rounding:

18704 to the nearest 1000 is _____ to the nearest 10 is _____

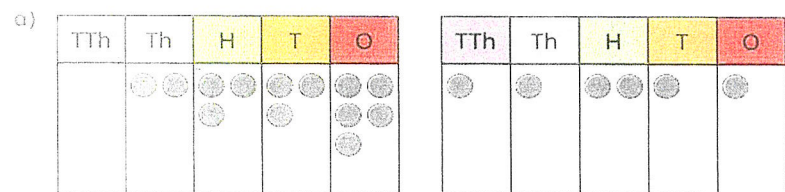
470339 to the nearest 100 is _____ to the nearest 100,000 is _____



Maths Homework

Write the numbers represented in the place value charts.

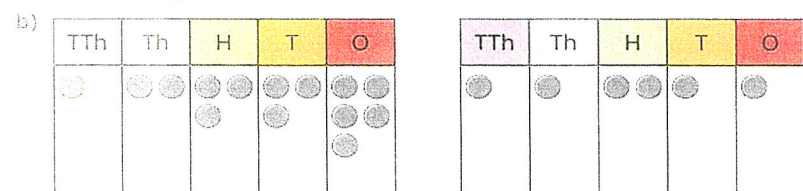
Write <, > or = to compare the numbers.



2,335

<

11,211

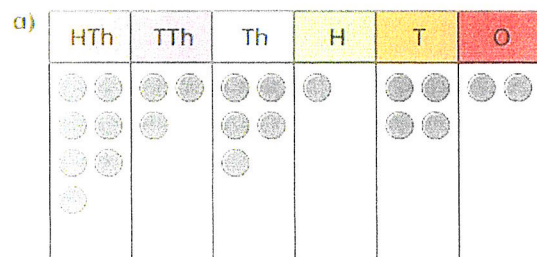


12,335

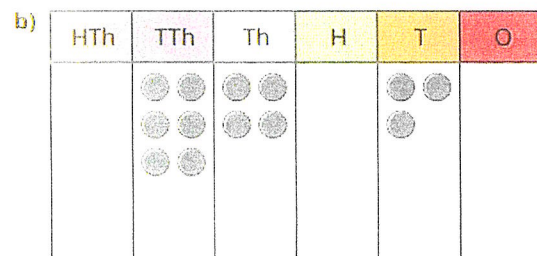
>

11,211

1 What numbers are represented in each place value chart?



735,142



64,030

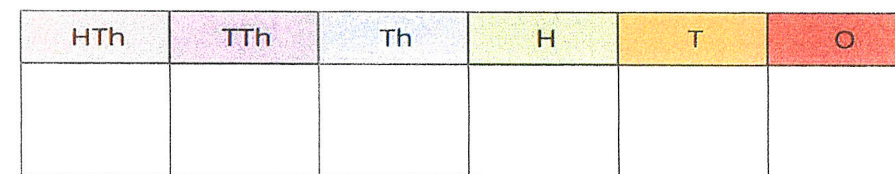
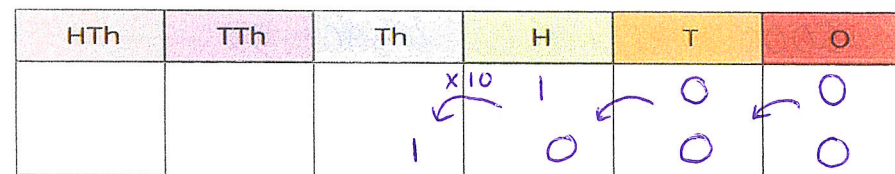
Use the place value charts to help you with the following:



a) $100 \times 10 = 1000$

b) $100,000 \times 10 = 1,000,000$

c) $100,000 \times 10 = 1,000,000$



low to high!

Write each set of numbers in ascending order.

a) 4,300 3,900 3,090 4,003 3,799

b) 7,606,700 7,006,000 7,600,700 7,000,666

a) 3090, 3799, 3900, 4003, 4300

b) 7000666, 7006000, 7600700, 7606700

Maths Homework

Round the numbers to the nearest 100,000

- a) $123,456 \approx 100,000$ c) $143,456 \approx 100,000$ e) $163,456 \approx 200,000$
b) $133,456 \approx 100,000$ d) $153,456 \approx 200,000$ f) $1,163,456 \approx 1,200,000$

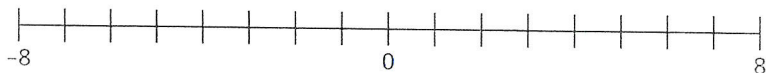
Write the value of the 6 in each number.

- a) 654 600 d) 605,213 600,000
b) 7,609 600 e) 245,906 6
c) 6,812 6000 f) 806,284 6000

Complete the number sentences.

- a) $630,520 = 600,000 + \boxed{30,000} + 500 + \boxed{20}$
b) $700,987 = \boxed{700,000} + \boxed{900} + \boxed{80} + \boxed{7}$
c) $500,000 + 4,000 + 700 + 3 = \boxed{504,703}$

Complete the number sentences.



- a) $-3 + 5 = \boxed{2}$ e) $3 - 5 = \boxed{-2}$
b) $1 - 4 = \boxed{-3}$ f) $-1 - 4 = \boxed{-5}$
c) $-4 + 4 = \boxed{0}$ g) $-4 - 4 = \boxed{-8}$
d) $-1 - 3 = \boxed{-4}$ h) $-1 + 3 = \boxed{2}$

Maths Homework – Place value

- What number is shown in the place value chart?

Thousands			Ones		
H	T	O	H	T	O
● ●	● ● ● ● ● ●	●	● ● ● ● ● ● ● ●	● ● ●	● ● ● ● ●

What will the number be if you add four counters to the:

tens column **261,875**

ten-thousands column **301,835**

hundreds column? **262,235**

- Annie is using place value counters.

She has 4 ten-thousands counters, 12 thousands counters, 8 hundreds counters, 3 tens counters and 25 ones counters.

What is the greatest number she can make? **52,855**

- Fill in the missing numbers.

$$1 \text{ million} = 900,000 + \underset{\substack{\uparrow \\ 100,000}}{\quad} = 990,000 + \underset{\substack{\uparrow \\ 10,000}}{\quad} = \underset{\substack{\uparrow \\ 1,000}}{\quad} + 999,000$$

Write each set of numbers in descending order. → high to low!

a) 325,906 328,000 325,960 33,000

b) half a million 25,000 2,000,000 600,000

a) ~~33,000~~, 328,000, 325,960, 325,906, 330,000

b) 2,000,000, 600,000, half a million (500,000), 25,000

1 litre is 1,000 times the size of 1 millilitre.

There are 1,000 ml in 1 litre.

1 L	1 L
1,000 ml	1,000 ml

- a) How many millilitres are there in 2 litres?

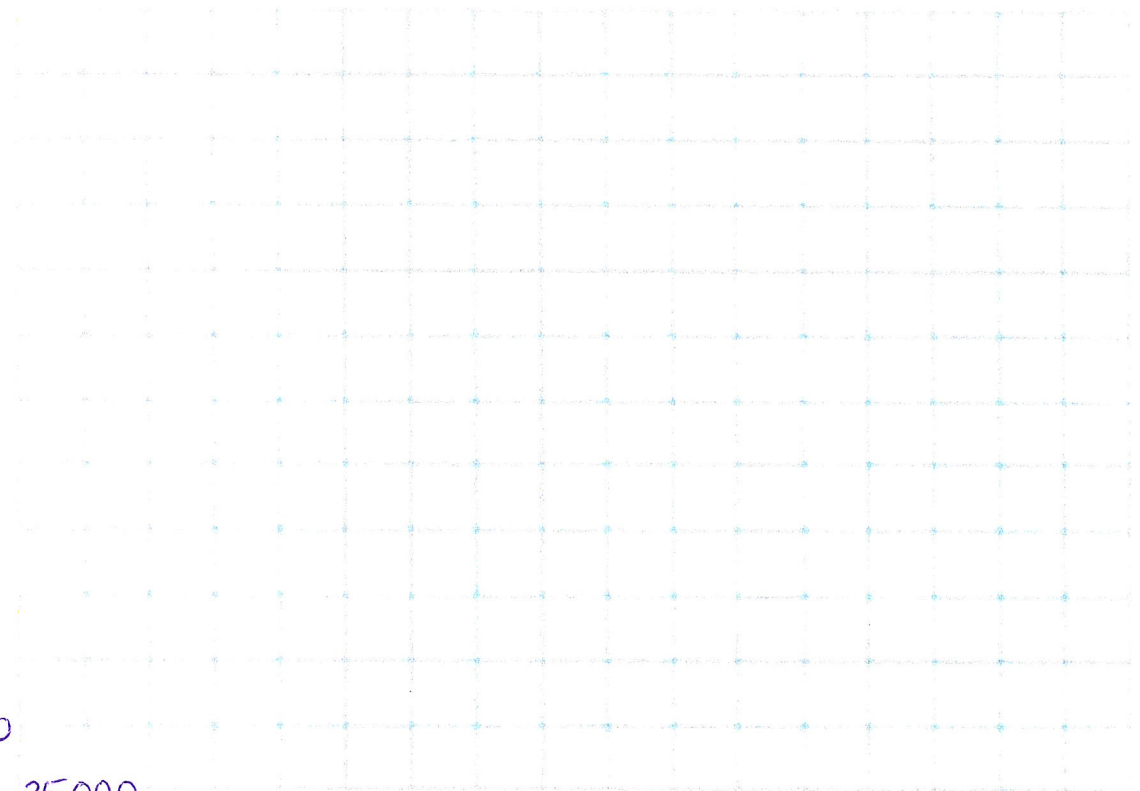
2000 ml

- b) How many millilitres are there in 2,000 litres?

2,000,000 ml

- c) How many litres are equal to 202,000 ml?

202 l

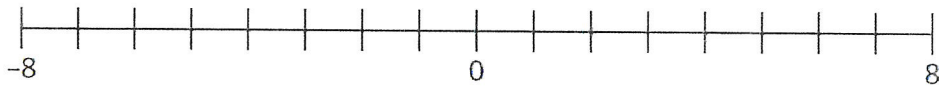


Maths Homework – Place value

Write $<$, $>$ or $=$ to compare the numbers.

- a) 345 $<$ 543 d) 2,098 $>$ 2,097
b) 30,990 $>$ 30,099 e) 20,000 $>$ 19,999
c) 1 million $<$ 1,553,680 f) 2.2 million $=$ 2,200,000

Complete the number sentences.



- a) $-3 + 5 = 2$ e) $3 - 5 = -2$
b) $1 - 4 = -3$ f) $-1 - 4 = -5$
c) $-4 + 4 = 0$ g) $-4 - 4 = -8$
d) $-1 - 3 = -4$ h) $-1 + 3 = 2$

Rounding:

- 18704 to the nearest 1000 is 19,000 to the nearest 10 is 18,700
470339 to the nearest 100 is 470,300 to the nearest 100,000 is 500,000