Place Value

1 Write down the number shown in each of the diagrams below.

a)

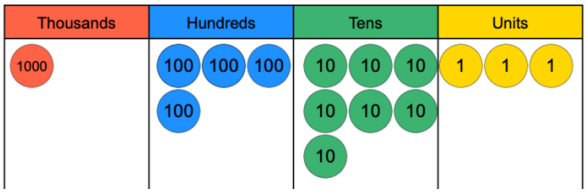
b)

c)

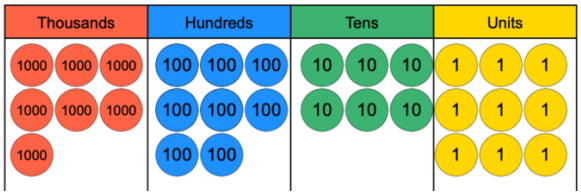
d)

e)

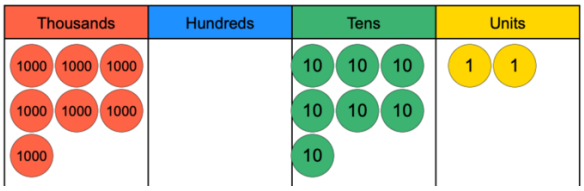
f)



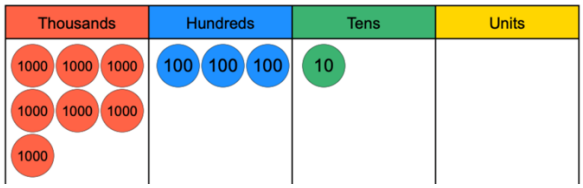
g)



h)



i)

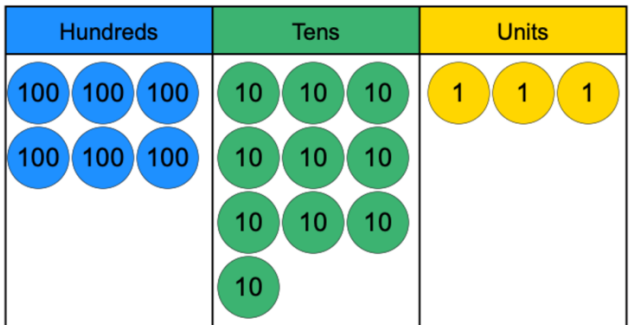


j)

2 Put the numbers represented in question **1** in order from smallest to largest.

3 Aaron represented the number 693 using a place value diagram. This is shown below.

His teacher then asked him to add 10 to his number. This was what Aaron did:



a) Explain what Aaron has done wrong.

b) On the grid below, draw the correct way to represent 703.

Hundreds	Tens	Units

c) On the grid below, show the value **5 less** than 703**.**

Hundreds	Tens	Units

4 Represent each of the following numbers in the grid below it.

312

Hundreds	Tens	Units

412

Hundreds	Tens	Units

824

Hundreds	Tens	Units

804

Hundreds	Tens	Units

402

Hundreds	Tens	Units

204

Hundreds	Tens	Units

214

Hundreds	Tens	Units

428

Hundreds	Tens	Units

438

Hundreds	Tens	Units

1438

Thousands	Hundreds	Tens	Units

2876

Thousands	Hundreds	Tens	Units

876

Thousands	Hundreds	Tens	Units

2006

Thousands	Hundreds	Tens	Units

5 This question relates back to question **1**.

Write down the value of the number in the:

a) Hundreds column in question **1a.**

b) Hundreds column in question **1b.**

c) Tens column in question **1b.**

d) Units column in question **1c.**

e) Tens column in question **1d**.

f) Units column in question **1d.**

g) Units column in question **1e.**

h) Thousands column in question **1f.**

i) Units column in question **1f.**

j) Tens column in question **1g.**

k) Thousands column in question **1h.**

l) Hundreds column in question **1h.**

m) Tens column in question **1i.**

n) Thousands column in question **1j.**

o) Tens column in question **1j.**

p) Units column in question **1j.**

6 Write down the value of the underlined digit in each of the numbers below.

a) **1**23 b) **1**24 c) 13**4**

d) **2**34 e) 2**4**3 f) **4**86

g) **4**860 h) 4**8**61 i) 16**8**4

j) 1**6**04 k) 1**0**04 l) 100**4**.293