

Name:

PLACE VALUE – COMPARING VALUES OF DIFFERENT PLACE VALUES

Draw MAB shapes for 1 000, 100, 10 and 1 in this box.

1 000

100

10

1

Your number is 241. In the boxes below, draw MAB shapes to represent this number, using the instructions below.

Use 100s, 10s and 1s to show the number 241.

Pretend there are no more 100s. Now use only 10s and 1s to show the number 241.

Pretend there are no more 100s and no more 10s. How many 1s would you have to use to show the number 241?

Name:

PLACE VALUE – COMPARING VALUES OF DIFFERENT PLACE VALUES

Draw MAB shapes for 1 000, 100, 10 and 1 in this box.

1 000

100

10

1

Your number is 1 215. In the boxes below, draw MAB shapes to represent this number, using the instructions below.

Use 1 000s, 100s, 10s and 1s to show the number 1 215.

Pretend there are no more 1 000s. Now use only 100s and 10s and 1s to show the number 1 215.

Pretend there are no more 100s. How many 10s and 1s would you have to use to show the number 1 215?

Pretend there are no more 100s or 10s. How many 1s would you have to use to show the number 1 215?

Now try your own numbers and do the same swops as you have done on this worksheet. ☺