

Renaming Numbers

Goal Rename numbers with up to five digits.

An ice cream company created the largest milkshake ever made. The company made a milkshake that would fill 24 382 one-litre containers.

1. Find five different combinations of full containers that would hold this milkshake. Show your work and record your answers in the table below.



V
10 000 L



W
1000 L



X
100 L



Y
10 L



Z
1 L

At-Home Help

Numbers can be named many different ways.

For example, 22 712 can be named

- 2 ten thousands 2 thousands 7 hundreds 1 ten 2 ones
- 22 thousands 7 hundreds 12 ones
- 227 hundreds 12 ones
- 2 ten thousands 27 hundreds 1 ten 2 ones
- 22 thousands 71 tens 2 ones

... and many more combinations of thousands, hundreds, tens, and ones.

Container V 10 000 L	Container W 1000 L	Container X 100 L	Container Y 10 L	Container Z 1 L
2	4	3	8	2

2. Draw 2 representations of 24 382 using base ten blocks.

Ten thousands	Thousands	Hundreds	Tens	Ones