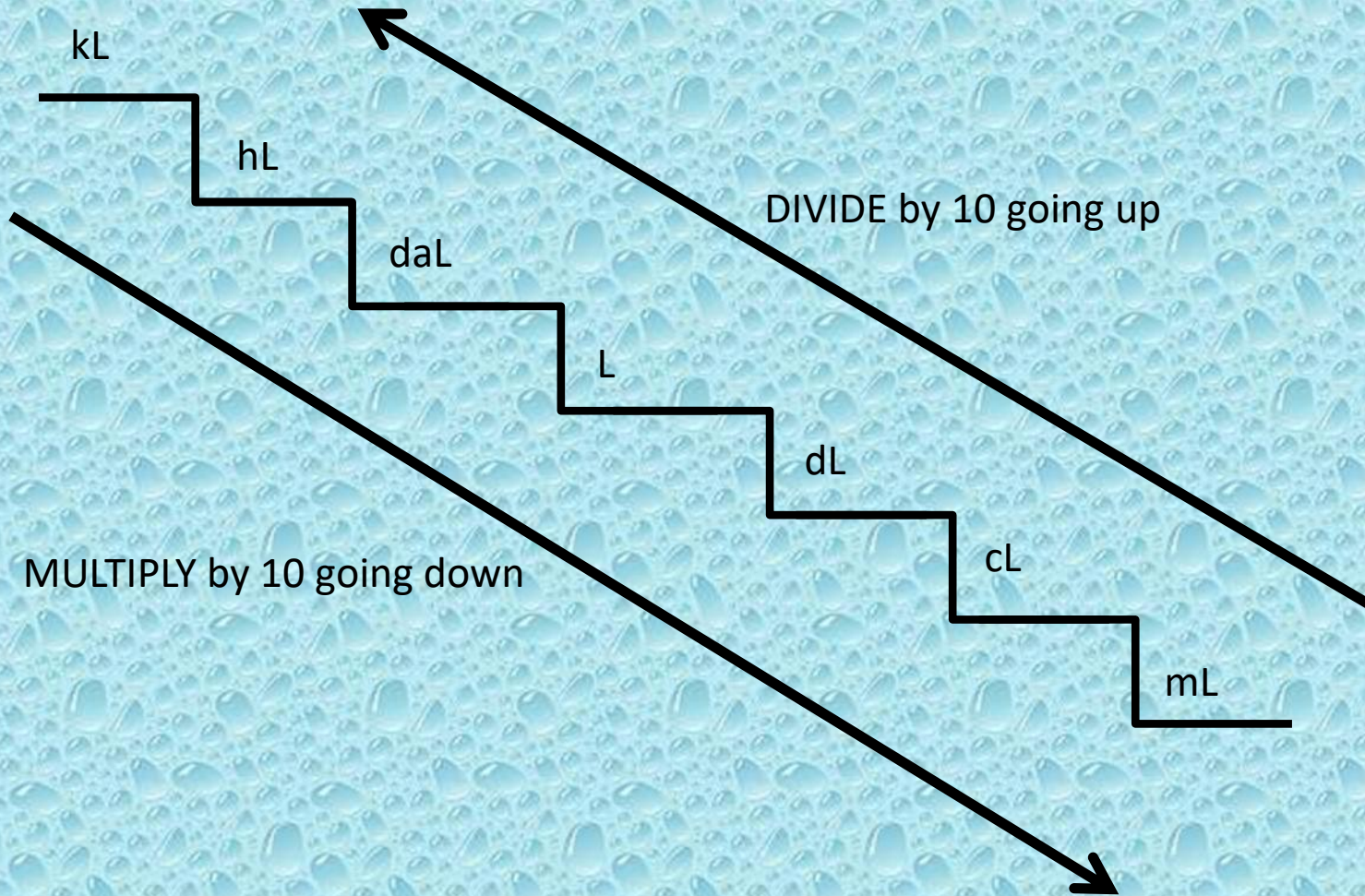




Conversion of Units Capacity and Volume

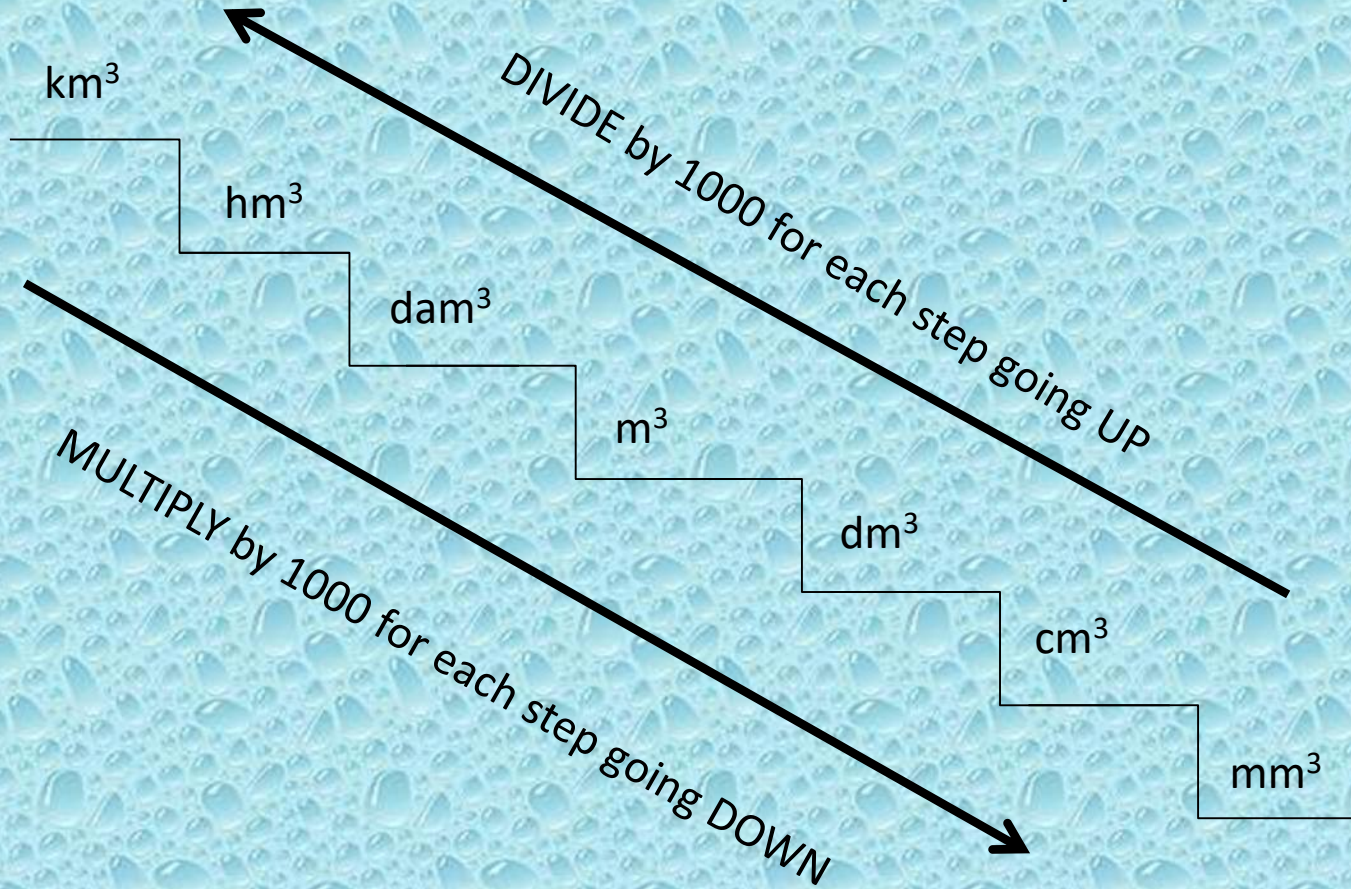
Units of capacity

These are **1 dimensional**...so each step moves the decimal **1 place**



Units of volume

These are **3 dimensional**...so each step moves the decimal **3 places**

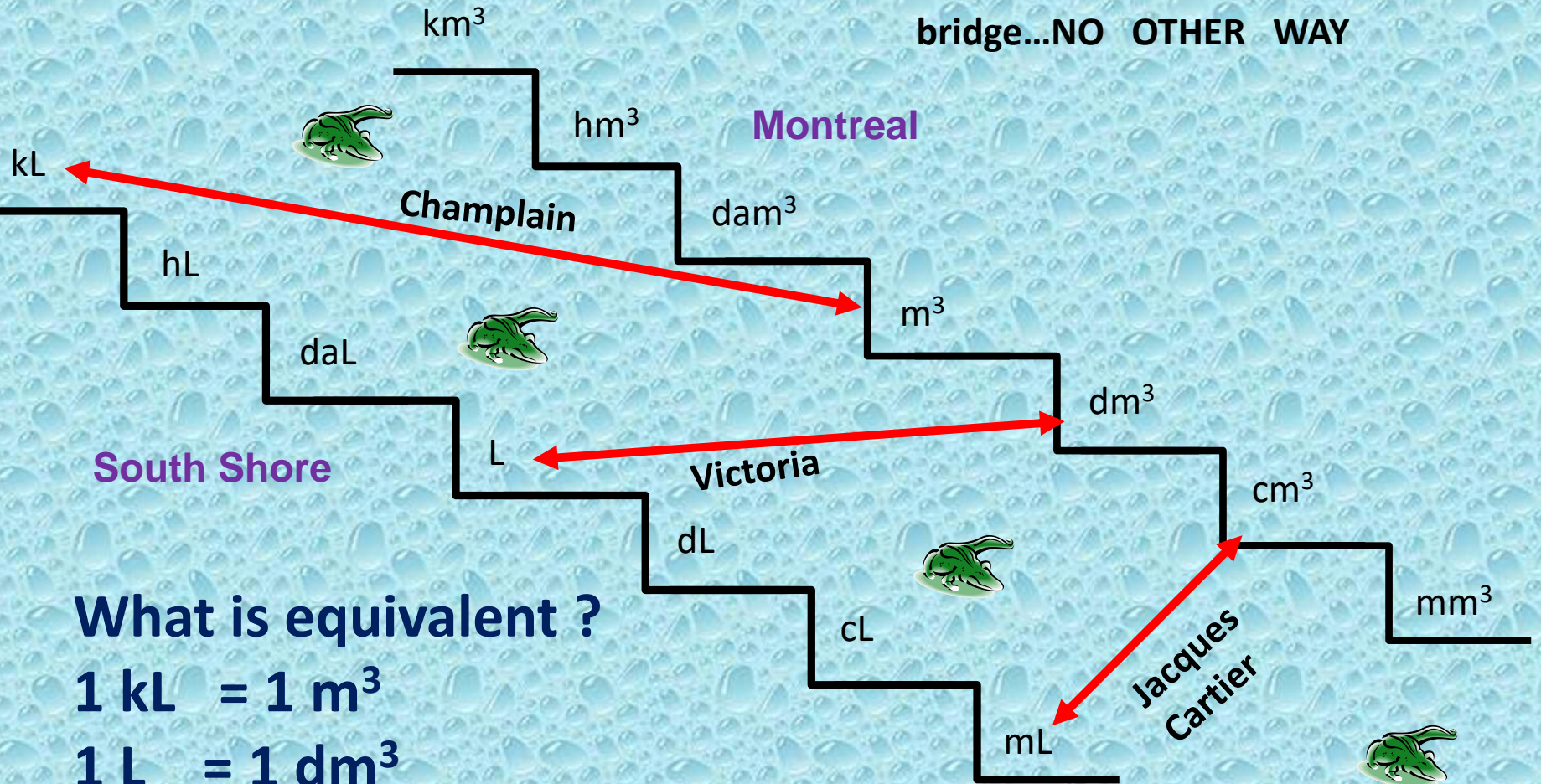


HOW TO REMEMBER THIS.....

- **D** **R** **U** **L**
D O W N R I G H T U P L E F T

Units of capacity and volume

The **ONLY** way to go from one side to the other is over a **bridge...NO OTHER WAY**



What is equivalent ?

$$1 \text{ kL} = 1 \text{ m}^3$$

$$1 \text{ L} = 1 \text{ dm}^3$$

$$1 \text{ mL} = 1 \text{ cm}^3$$

Practise converting units

Workbook VOLUME

Page 190 #2

Page 191 #3, 4,5,6

Workbook CAPACITY

Page 192 #9,10,11,12

**To add different units,
you MUST put them ALL
in ONE UNIT first before
you add or subtract them.**

Conversions between Capacity and Volume

Textbook page 154 # 6,7

page 155 # 8,9,10,11

Remember...put everything into the
SAME unit first !!!!