Capacity Investigation

• You have 2 cups. When one cup is full it holds 500ml, when the other cup in full it holds 300ml.

• Neither cup has an markers on it so you can only use full cups.

• You cannot use half cups or any other estimated amounts.

•Using the full 500ml and 300ml cups, can you make each of these amounts?

•There may be more than one solution. An example has been done for you.

500ml cup   300ml cup

A. 100ml =

B. 200ml =

C. 300ml =

D. 400ml =

E. 500ml =

F. 600ml =

G. 700ml =

H. 800ml =

I. 900ml =

J. 1000ml = 500ml+ 500ml = 1000ml