

# Divide 3-digits by 1-digit

I Jack is working out  $844 \div 4$  using a place value chart.

H	T	O
100 100	10	1
100 100	10	1
100 100	10	1
100 100	10	1

Complete the division.

$$844 \div 4 = \boxed{\phantom{000}}$$



2

Use Jack's method to work out these divisions.

a)  $525 \div 5 =$

c)  $840 \div 8 =$

b)  $636 \div 6 =$

d)  $903 \div 3 =$

Now try working out these divisions again using **the bus stop method** as shown on the video.

Did you get the same answers?

Don't forget you may need to exchange.

4

A ball of string is 848 cm long.

It is cut into 4 equal pieces.

What is the length of one piece of string?

**Can you use the bus stop method to work this out?**