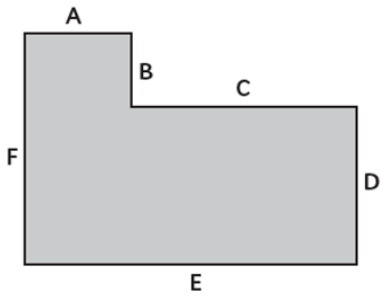
05.07.21

LO: To add mentally

Starter:

4. Identify horizontal and vertical lines and pairs of perpendicular and parallel lines.

Which lines are horizontal?	a, c, e
Which lines are vertical?	f, d, b
Name one pair of perpendicular lines	a, b
Name one pair of parallel lines	f, d
Which line is the longest?	e



True or false

300 + 400 = 700

True or false

$800 = 500 + 300$

True or False

$300 + 400 = 500 + 300$

I DO: Use patterns to answer these questions:

300 + 345 =

300 + 365 =

300 + 386 =

100 + 432 =

200 + 432 =

300 + 432 =

___ + 432 = 832

_____ + 643 = 743

_____ + 643 = 843

300 + _____ = 943

YOU DO: Use patterns to answer these questions:

200 + 345 =	200 + 421 =	_____ + 366 = 566
200 + 326 =	300 + 421 =	_____ + 366 = 666
200 + 356 =	400 + 421 =	_____ + 366 = 766
100 + 100 + 356 =	___ + 421 = 921	500 + _____ = 866
200 + = 432		

Challenge



Challenge:

My number is 747

Show three ways to find the answer using multiples of 100.