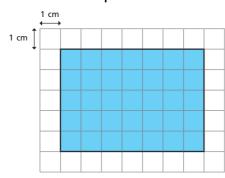
Mrs W's Maths 21 ANSWERS Perimeter of rectangles part 1

REMEMBER perimeter is the distance around the edge of a 2D shape. We can find it by adding up the lengths of all the sides.

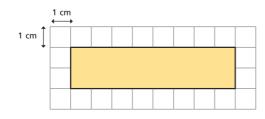


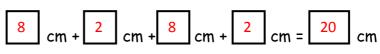


1 Work out the perimeter of these rectangles



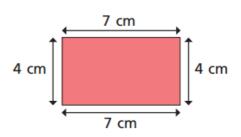
$$\frac{7}{\text{cm}} + \frac{5}{\text{cm}} + \frac{7}{\text{cm}} + \frac{5}{\text{cm}} = \frac{24}{\text{cm}} + \frac{5}{\text{cm}} = \frac{24}{\text{cm}} + \frac{1}{\text{cm}} = \frac{24}{\text{cm}} =$$





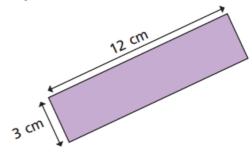
2 Work out the perimeter of these rectangles

a)

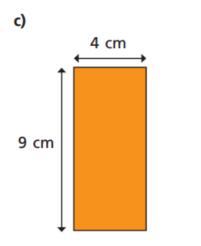


$$4cm + 7cm + 4cm + 7cm = 22cm$$

b)

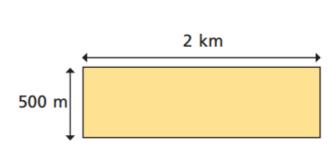


$$3cm + 12cm + 3cm + 12cm = 30cm$$



4cm + 9cm + 4cm + 9cm = 26cm

d)



$$2km + 500m + 2km + 500m = 5km$$

 $2km + \frac{1}{2}km + 2km + \frac{1}{2}km = 5km$