

Eddie + Jonah Kerr Mackie primary school (the Best)

$$\text{area} = 24 \text{ cm}^2$$

Perimetre

$$1.25 \times 19.2$$

$$40.9 \text{ cm}$$

$$45$$

$$\cancel{1.25} \times \cancel{61.}$$

$$\cancel{51} \text{ cm}$$

$$\cancel{2.75} \times \cancel{25}$$

$$\cancel{2.7}$$

From our results, we have found that it is very hard to find a perimetre with an odd number of a rectangle with a perimetre of 24 cm^2 . It is also likely that there will be infinite rectangles!

P. m

$$4 \times 6$$

$$20$$

$$3 \times 8$$

$$22$$

$$2 \times 12$$

$$28$$

$$1 \times 24$$

$$50$$