

26th July

85% =  $\frac{85}{100}$




$\frac{85}{100} = \frac{17}{20}$

$\frac{17}{20}$

$1.3 \div 20$

$= 0.65 \div 10$

$0.065$

Pattern 1    Pattern 2    Pattern 3

$p \times 4 - 3$

Which pattern uses 57 dots?

15

A website sells keyrings for £1.25 each.

When buying keyrings, you need to pay postage and packaging as well. Here are the prices for postage and packaging


Postage and Packaging	
1 to 10 keyrings	£2.50
11 to 20 keyrings	£5.50
21 to 30 keyrings	£7.50
31 to 100 keyrings	Free

Owen has £30 and buys as many keyrings as possible.

How many keyrings does Owen buy?

$1.25 \times 20 = \pounds 25$   
 This would cost  $\pounds 5.50$  pp.  
 so he can't afford it.

$1.25 \times 19 = \pounds 23.75$   
 $\quad \quad \quad + \quad \quad \quad 5.50$   
 $\quad \quad \quad \hline$   
 $\quad \quad \quad \pounds 29.25$

 He can buy 19