**F**

**R**

**1**. Complete these divisions

a) 8.4 ÷ 12= b) 0.143 ÷ 11 =



c) 34.5 ÷ 15 = d) 0.322 ÷ 14 =



e) 2.266 ÷ 22 = f) 7.68 ÷ 12 =

g) 0.56 ÷ 16 = h) 15.75 ÷ 25 =

**2**. Winston knows that 34 × 46 = 1564.

He uses this fact to work out the value of 1564 ÷ 4.6.

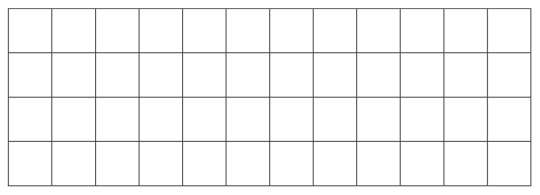
Find Winston’s solution.

Explain your reasoning.

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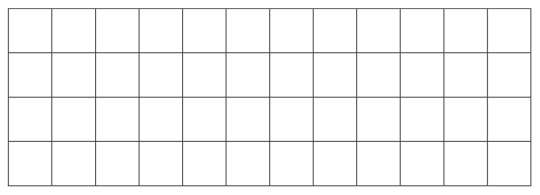
**P**

**4.** Solve these word problems and show your method.

**a).** Today, a litre of diesel costs £1.36. This is 17 times more expensive than it cost in 1973. How much did it cost in 1973?

**b)** The perimeter of a regular octagon is 40.96cm

Calculate the length of each side.



**b)** A shop charges 12p to photocopy one page in full colour. Sam has photocopied some pages in colour and the total cost is £16.08

How many pages did he photocopy?

