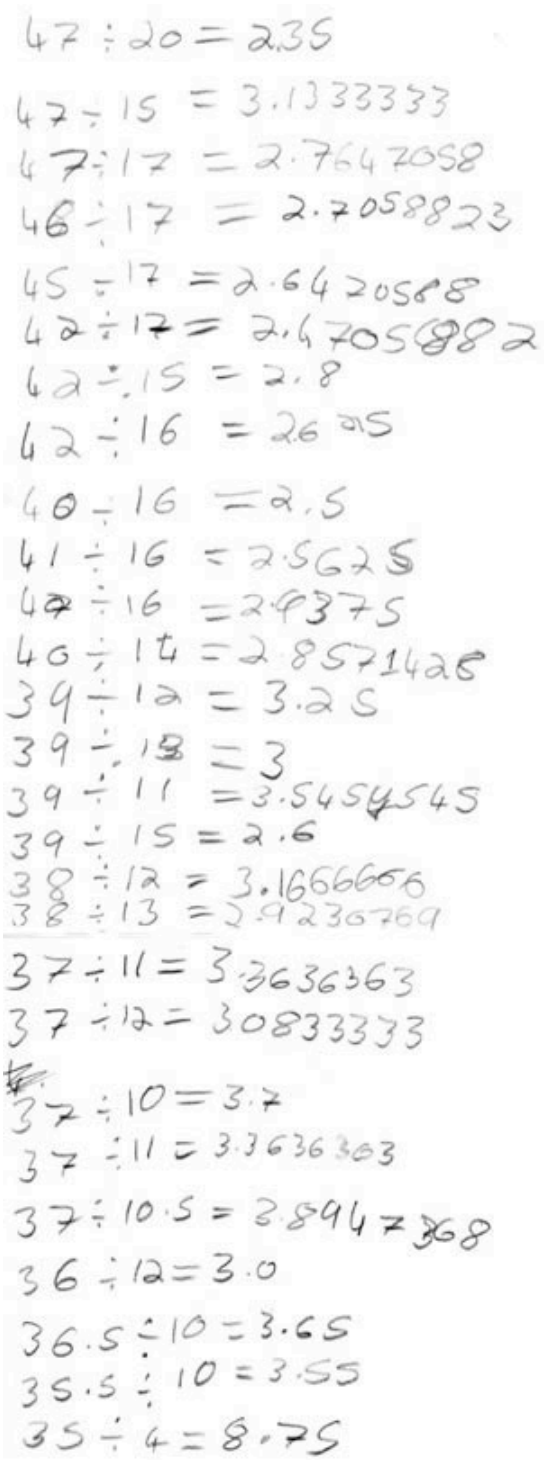
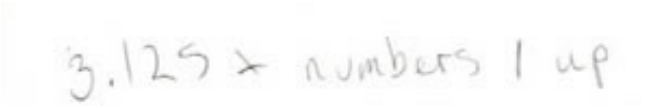
Forgot the Numbers

Here is Gemma and Flo's work:



Richard wrote the following:



He explained:

> "I multiplied 3.125 by 1, then I tried multiplying 3.125 by 2, then I multiplied 3.125 by 3 …"

Here is the start of Thomas' work:

> "I first looked at the number 0.125 and worked out what fraction of 1 it is. It turned out that it was an eighth."

Can you take each of these starting ideas and develop them into a solution?