

Discussion Problems

Step 1: Pounds and Pence

National Curriculum Objectives:

Mathematics Year 4: (4M1) [Compare different measures including money in pounds and pence](#)

Mathematics Year 4: (4M2) [Estimate different measures including money in pounds and pence](#)

Mathematics Year 4: (4M9) [Calculate different measures including money in pounds and pence](#)

Mathematics Year 4: (4F10b) [Solve simple measure and money problems involving fractions and decimals to two decimal places](#)

About this resource:

This resource has been designed for pupils who understand the concepts within [this step](#). It provides pupils with more opportunities to enhance their reasoning and problem solving skills through more challenging problems. Pupils can work in pairs or small groups to discuss with each other about how best to tackle the problem, as there is often more than one answer or more than one way to work through the problem.

There may be various answers for each problem. Where this is the case, we have provided one example answer to guide discussion.

We recommend self or peer marking using the answer page provided to promote discussion and self-correction.

More [Year 4 Money](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Pounds and Pence

1. The children are partitioning money.

This is the only way to partition £5.57.

No, there are lots of different ways to do it.

£5.57



Cameron

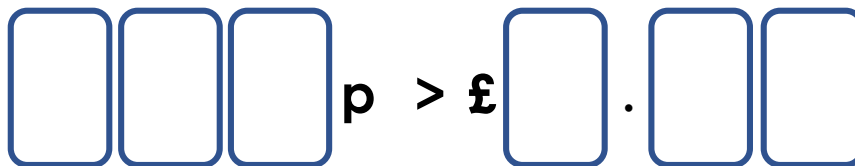


Max

Draw as many part whole models as you can think of to prove Max is correct.

DP

2. Use the digit cards to make the statement correct.



How many different possibilities can you find?

DP

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Various possible answers including:

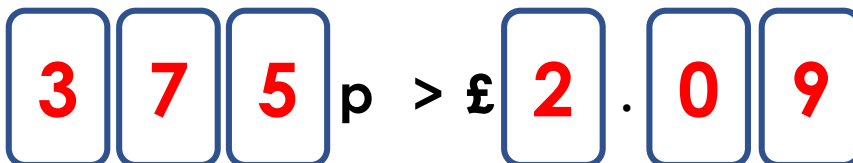


DP

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How many different possibilities can you find?

DP