

Money bags

Ram divided 15 pennies among four small bags.

He could then pay any sum of money from 1p to 15p, without opening any bag.

How many pennies did Ram put in each bag?

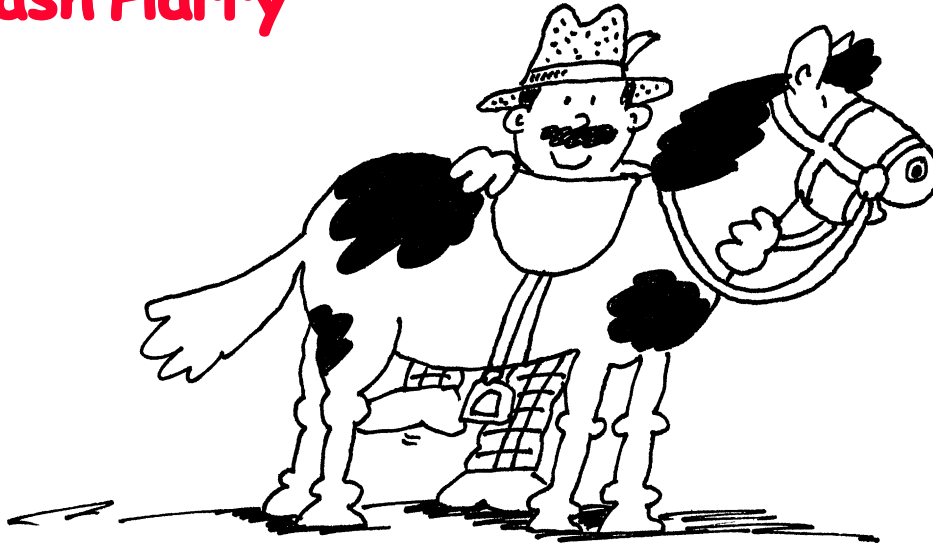


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Teaching objectives

Solve mathematical problems or puzzles.
Explain methods and reasoning.

Flash Harry



In April Flash Harry bought a saddle for £100.
In May he sold it for £200.

In June he was sorry he had sold it.
So he bought it back for £300.

In July he got tired of it.
So he sold it for £400.

Overall, did Flash Harry make or lose money?
How much did he make or lose?

Teaching objectives

Solve mathematical problems or puzzles.
Use negative numbers.

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