

Maths Activities

Let's play shop- a fun way to learn adding, subtracting and applying decimals in everyday situations.

Task 1

Choose a shop name and make a sign.

Task 2

Price up each item in your shop eg baked beans, apples, pot noodles etc and make a price tag. You can cut up old cereal boxes rather than using up precious paper/ card.

Task 3

Game 1 : Adding amounts with decimals

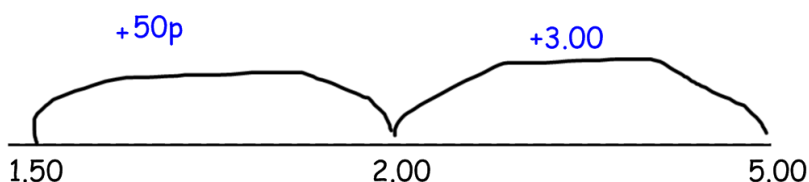
Ask a brother/sister/Gran/grandpa to come to your shop. They buy as many items as they like. You list the items in a column addition and tell them the total. They pay for it with a combination of monopoly money and home-made coins. If you don't have monopoly money, you will have to make both out of paper or card.

(Check on a calculator if you were correct)

Game 2: Adding amounts and giving change.

As above , only this time you have to give change from a larger note eg £10.00 or £5.00.

This will involve a quick addition then a method for finding change. I would suggest a number line.



If I spend £1.50 and pay with a £5.00 note, I would get £3.50 change. Play this game for as long as you can as it will give your brain a chance to do the number line mentally. Always check though , with a calculator. If you are making a mistake, it should show up at an early stage.