

Extra Maths Challenges: Tuesday 9th February 2021

Activity 5:

Ruth has £5 to spend.



£3 and 25 p



£2 and 65 p



65 p



95 p

Has she got enough money to buy a toy train and two party hats?

What different combinations of items can Ruth buy? Can you find multiple examples?

Activity 4:

Yasmin bought the cookies below. Each cookie costs 35 p.



How much did Yasmin spend?

If Jamal bought three times as many cookies as Yasmin, how many did he buy?

How much money would Jamal have to spend?

How much more money did Jamal spend than Yasmin?

A toy car costs £3 and 65 p.

A toy train costs £2 and 99 p.

How much does a toy car and a toy train cost combined?

Ruth says, "I can figure out the total cost by adding £3 and then subtracting 1 p."

Does Ruth's strategy work?

Annie and Alex are having pizza for lunch.

Tomato pizza	£5 and 40p	
Vegetable pizza	£7 and 75p	
Potato wedges	£1 and 79p	
Cheese bites	£2 and 83p	

a) Annie orders a tomato pizza and cheese bites.

How much does it cost?