

LIFE/work balance

CLASSROOM *Secrets*

#LIFEworkbalance

We have started a #LIFEworkbalance campaign and we need your help to complete our LIFE/work balance survey.

We hope to publish the results soon, so please give 15 minutes of your time to help us get a true picture of school life.

Want to be a part of this campaign? Take the [survey](#) on our website and share it with your colleagues!

Year 1 – Summer Block 5 – Money – Counting in Coins

About This Resource:

This PowerPoint has been designed to support your teaching of this small step. It includes a starter activity and an example of each question from the Varied Fluency and Reasoning and Problem Solving resources also provided in this pack. You can choose to work through all examples provided or a selection of them depending on the needs of your class.

National Curriculum Objectives:

Mathematics Year 1: (1M3) [Recognise and know the value of different denominations of coins and notes](#)

More [Year 1 Money](#) resources.

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

Step 3: Counting in Coins

Introduction

Complete the missing numbers.

0,	2,	4,	6,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>
0,	5,	10,	15,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>
0,	10,	20,	30,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>
10,	12,	14,	16,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>
15,	20,	25,	30,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>
20,	30,	40,	50,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>	,	<input type="text"/>

Introduction

Complete the missing numbers.

0,	2,	4,	6,	8	,	10	,	12	,	14
0,	5,	10,	15,	20	,	25	,	30	,	35
0,	10,	20,	30,	40	,	50	,	60	,	70
10,	12,	14,	16,	18	,	20	,	22	,	24
15,	20,	25,	30,	35	,	40	,	45	,	50
20,	30,	40,	50,	60	,	70	,	80	,	90

Varied Fluency 1

How much is there altogether?



Varied Fluency 1

How much is there altogether?

12p



7p



35p



Varied Fluency 2

The amount is 22p. True or false?



Varied Fluency 2

The amount is 22p. True or false?



False. There is 24p altogether.

Varied Fluency 3

Which group of coins is worth the most?



A



B

Varied Fluency 3

Which group of coins is worth the most?



A



B

B is worth the most.

Varied Fluency 4

Which is the odd one out?



A



B



C

Varied Fluency 4

Which is the odd one out?



A



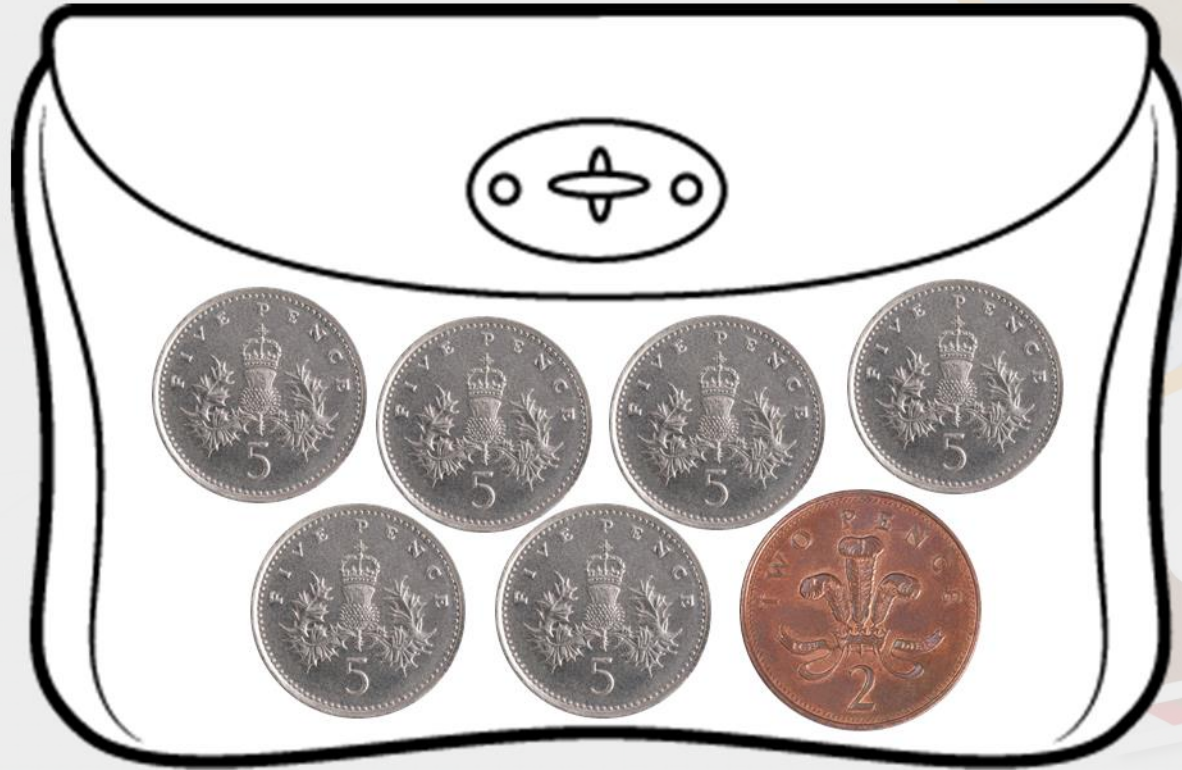
B



C

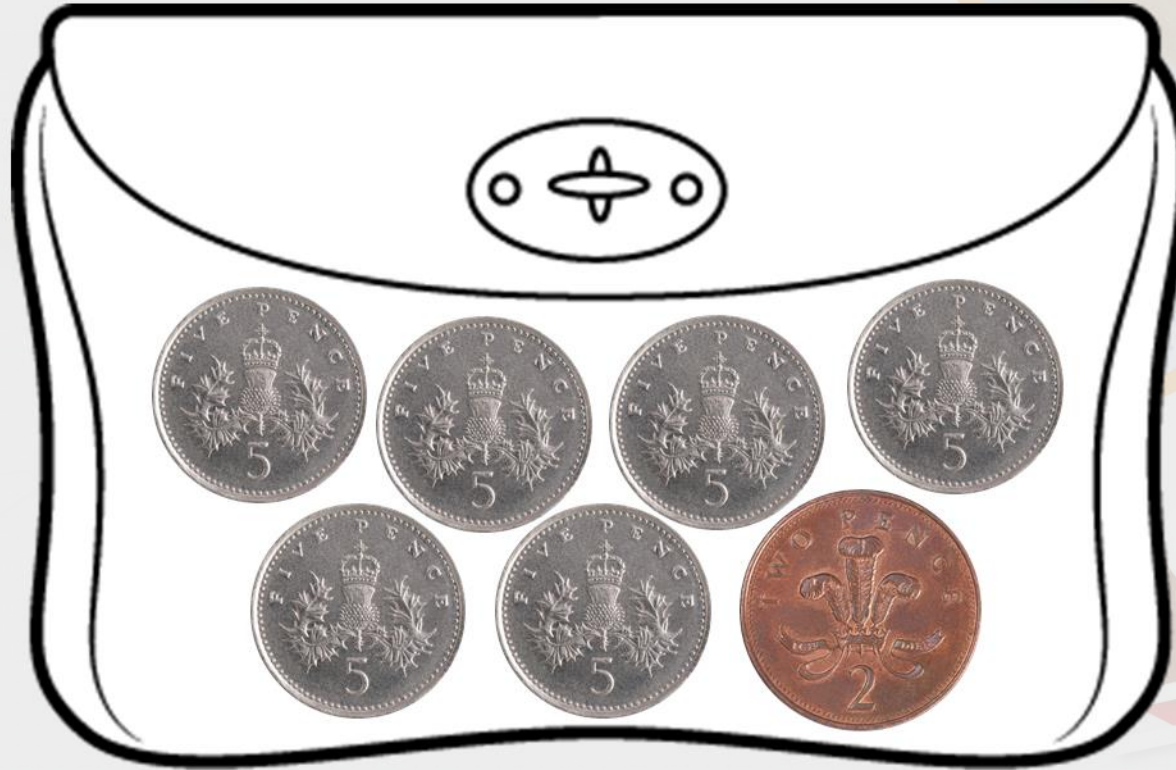
Reasoning 1

Jamie thinks he has 27p in his purse. Is he correct? Prove it.



Reasoning 1

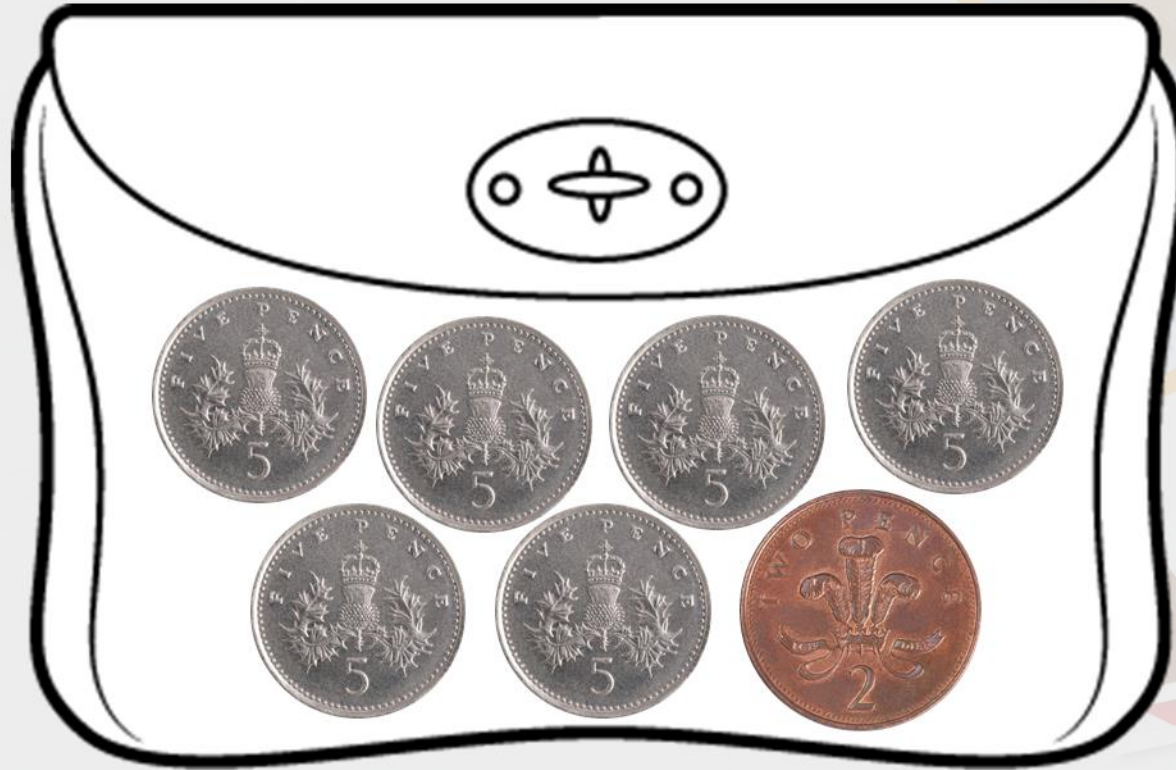
Jamie thinks he has 27p in his purse. Is he correct? Prove it.



Jamie is not correct because...

Reasoning 1

Jamie thinks he has 27p in his purse. Is he correct? Prove it.



Jamie is not correct because $5p + 5p + 5p + 5p + 5p + 5p + 2p = 32p$

Problem Solving 1

Circle the coins needed to buy the onion.

16p



Problem Solving 1

Circle the coins needed to buy the onion.

16p



Reasoning 2

Freddie want to buy a pineapple.

47p



Does he have enough money? Explain your answer.

Reasoning 2

Freddie want to buy a pineapple.

47p



Does he have enough money? Explain your answer.

He does not have enough money because...

Reasoning 2

Freddie want to buy a pineapple.

47p



Does he have enough money? Explain your answer.

He does not have enough money because

$$10p + 10p + 10p + 10p + 2p + 2p + 2p = 46p.$$

He needs 1p more.