Ready-to-go Lesson Slides

Year 2

Measurement - Money

Lesson 7
To use different methods to add money

Autumn

Summary

Key Vocabulary

Hinge Question (Assessment Point)

Lesson Introduction Slide (Learning Objective and Success Criteria)

Starter – Using inequality symbols to compare amounts

Key Concept Introduction

Guided Practice – Complete the bar models

Independent Practice 1 – Complete the bar models

Guided Practice – Adding money by counting on

Independent Practice 2 – Adding money

Guided Practice – Reasoning when adding money

Independent Practice 3 – Money problem

Let's Reflect

Support Slides – Based on Year 1 - Adding together/adding more

To use different methods to add money

Key Vocabulary:

money	coin
penny	pence
pound	total
price	cost
spend/spent	

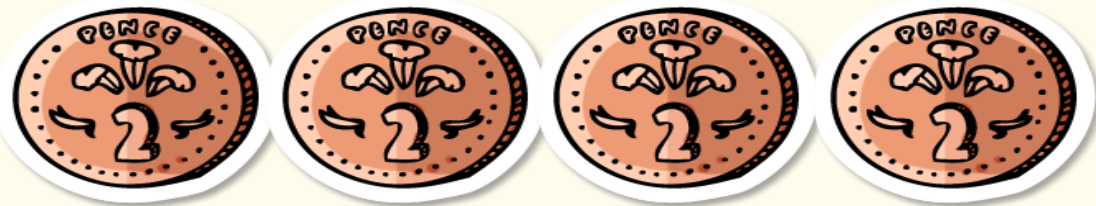# To use different methods to add money

Success Criteria

- ❑ I can add money together
- ❑ I know that 'find the total' means adding
- ❑ I can add in different ways, like counting on or partitioning

To use different methods to add money
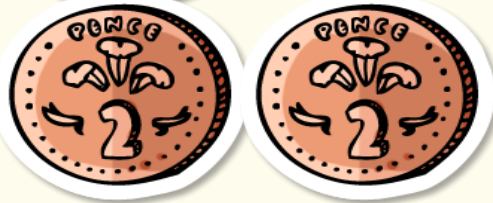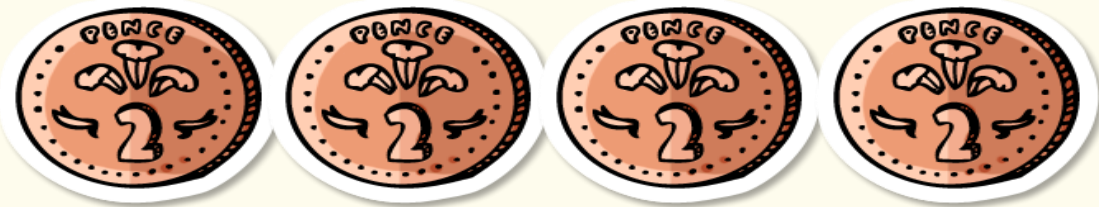
Use <, > or = to compare these amounts of money.

THIRD SPACE LEARNING

To use different methods to add money

Starter:

Use <, > or = to compare these amounts of money.

Answers

To use different methods to add money

Complete the table.

Pounds	Pence	Total
£6	28p	£ ____ and ____ p
£3		£3 and 70p
	45p	£21 and 45 pence
		£17 and 39p
	83 pence	£ ____ and ____ p

Answers

To use different methods to add money

Complete the table.

Pounds	Pence	Total
£6	28p	£ _6_ and _28_ p
£3	70p	£3 and 70p
£21	45p	£21 and 45 pence
£17	39p	£17 and 39p
£0	83 pence	83p

Answers

To use different methods to add money

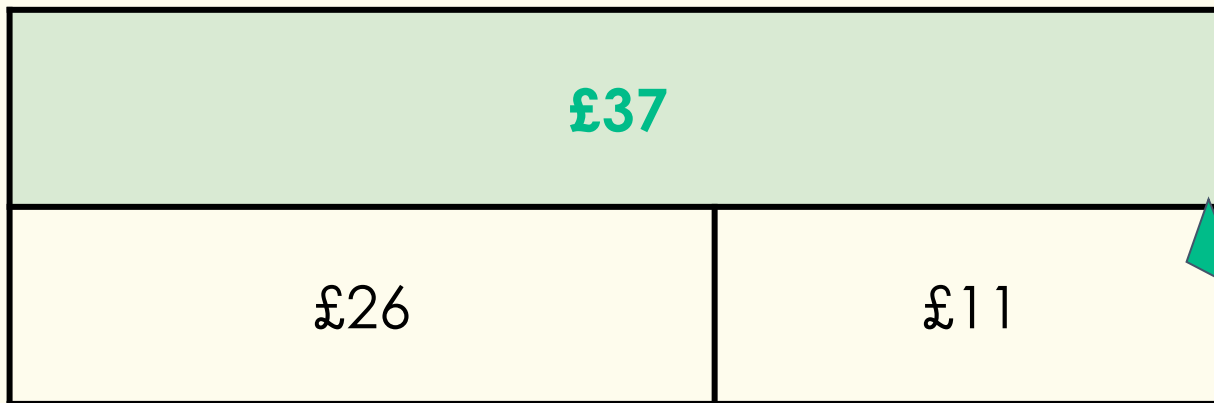**Complete the bar models.** You can use number bonds to add these amounts quickly.

8p	5p	2p

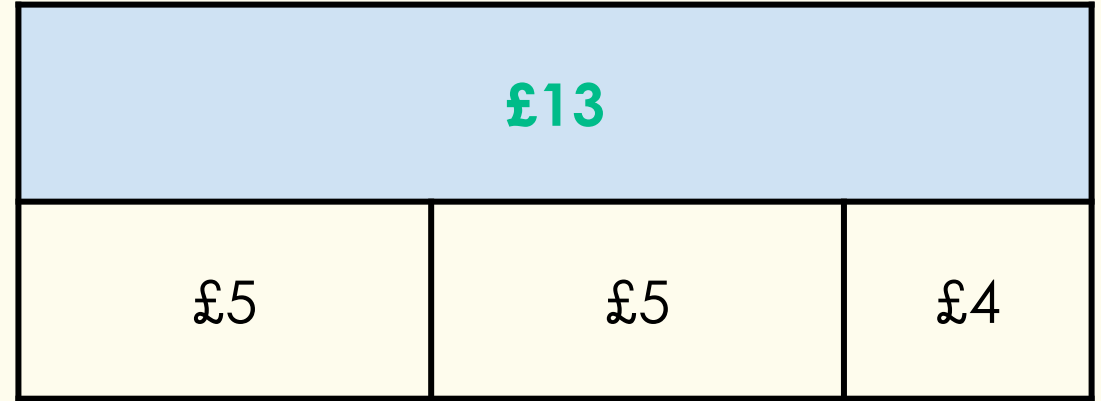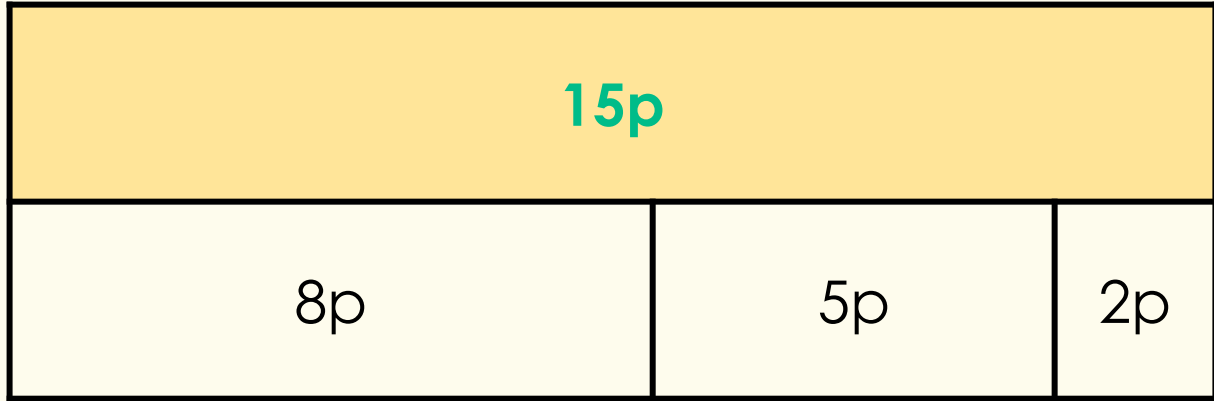| £5	£5	£4

£26	£11

Answers

To use different methods to add money

Guided Practice:

Complete the bar models. You can use number bonds to add these amounts quickly.

15p		
8p	5p	2p

£13		
£5	£5	£4

£37	
£26	£11
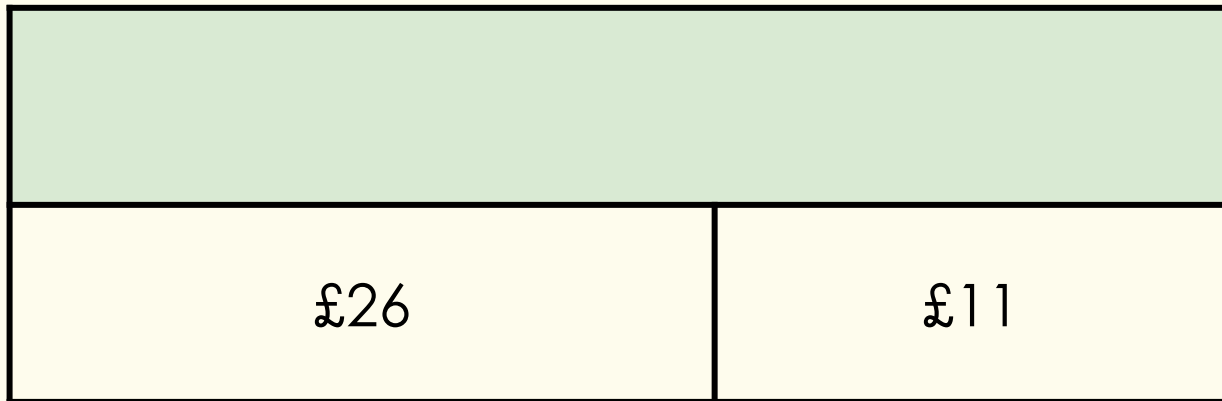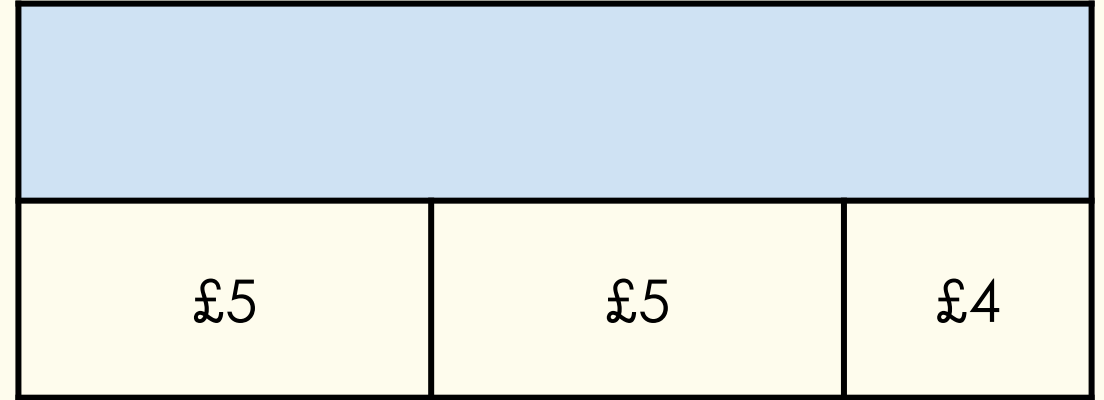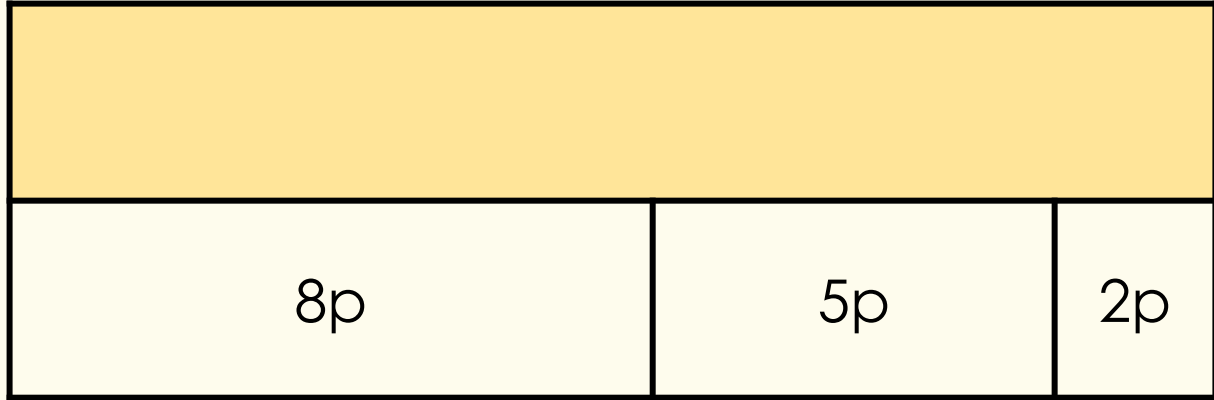
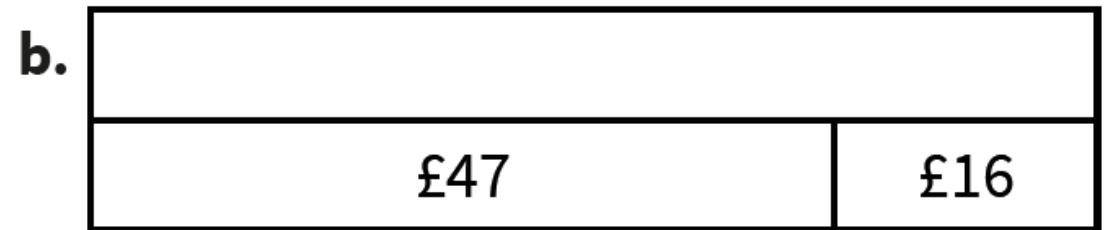You can use partitioning to add these totals together or add using Base 10.
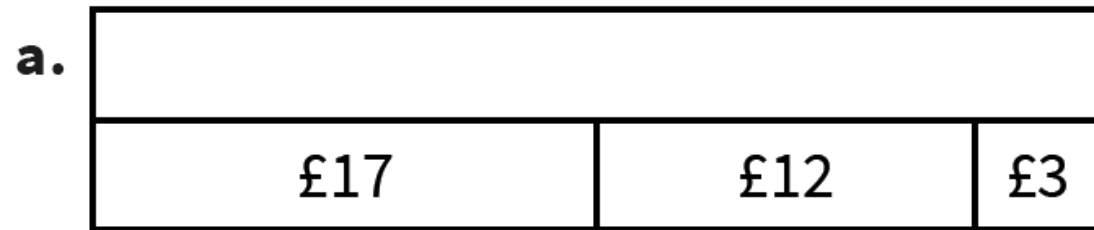
£26 + £10 = £36 then add the extra £1
Which gives us the total £37
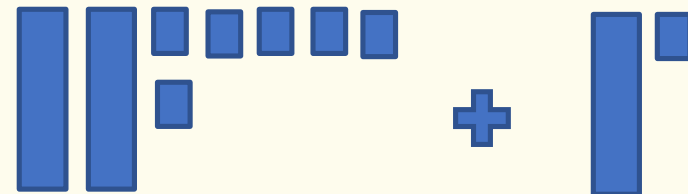
To use different methods to add money

Independent Practice:
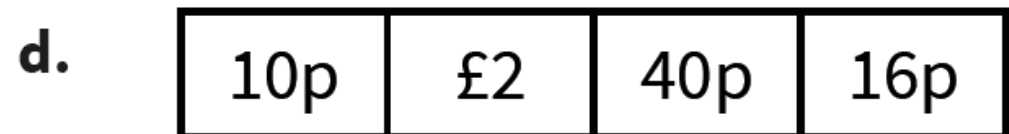
1. Complete the bar models.

a.

| £17 | £12 | £3 |

b.

| £47 | £16 |

Circle the correct total.

c.

| £4 | £5 | £6 |

£10   £11

d.

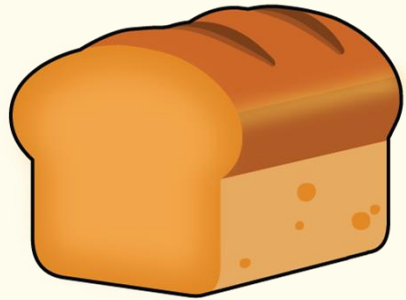| 10p | £2 | 40p | 16p |

£2 and 66p   £2 and 5 ten pence coins
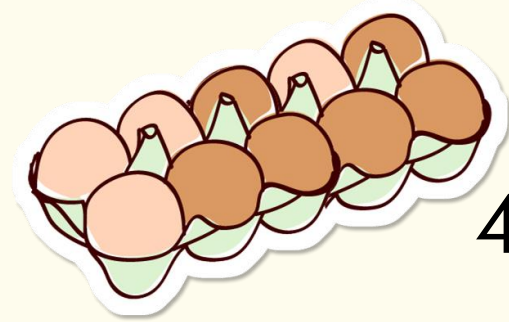
To use different methods to add money

Guided Practice:
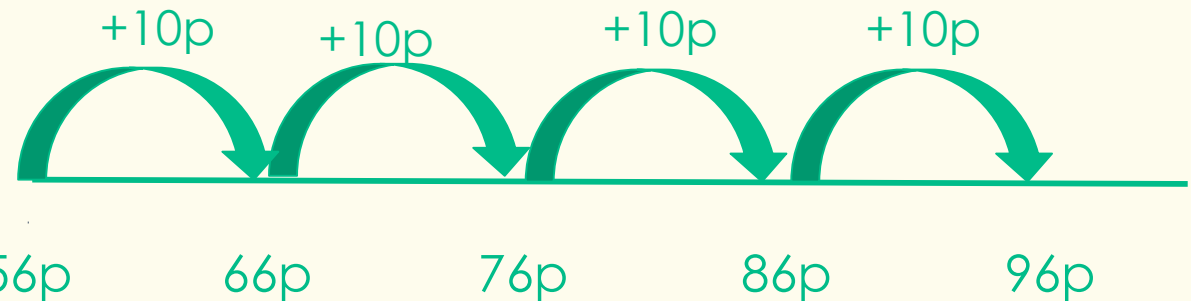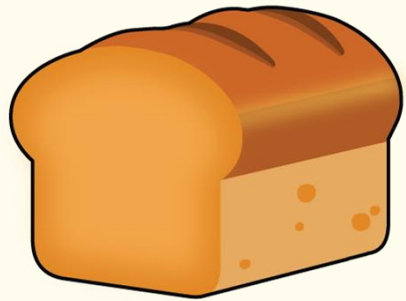
Fred buys bread and eggs at the shop.

How much does he spend?

56p

40p

How did you work out your answer?

56p + 40p = 96p

+10p   +10p   +10p   +10p

56p   66p   76p   86p   96p

We could start at 56p and count on 10p four times. 66p, 76p, 86p, 96p

Answers

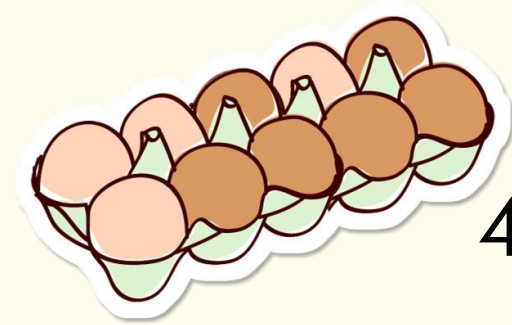# To use different methods to add money

Guided Practice:

Fred buys bread and eggs at the shop.

How much does he spend?

56p
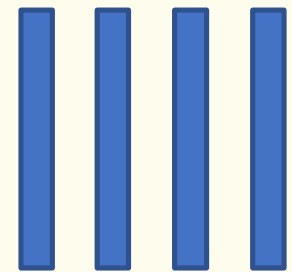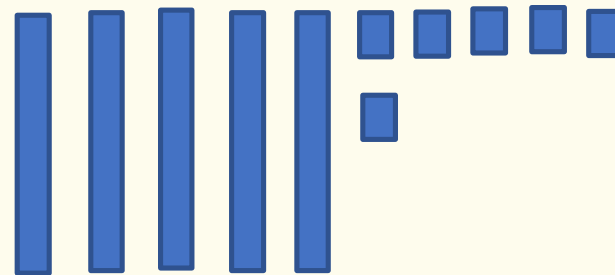
40p

How did you work out your answer?

56p + 40p = 96p

We could add the two numbers using Base 10

To use different methods to add money

Guided Practice:

Claire has these coins and notes.

Five pound note	50p	

Does she have enough to buy the teddy?
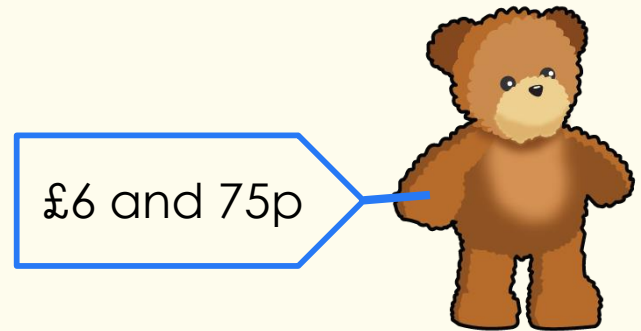
£6 and 75p

Answers

To use different methods to add money

Guided Practice:

Claire has these coins and notes.

Five pound note	50p	

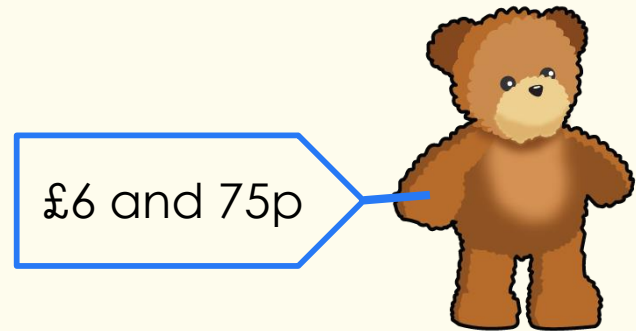**Does she have enough to buy the teddy?**

£6 and 75p

Claire does not have enough to buy the teddy because
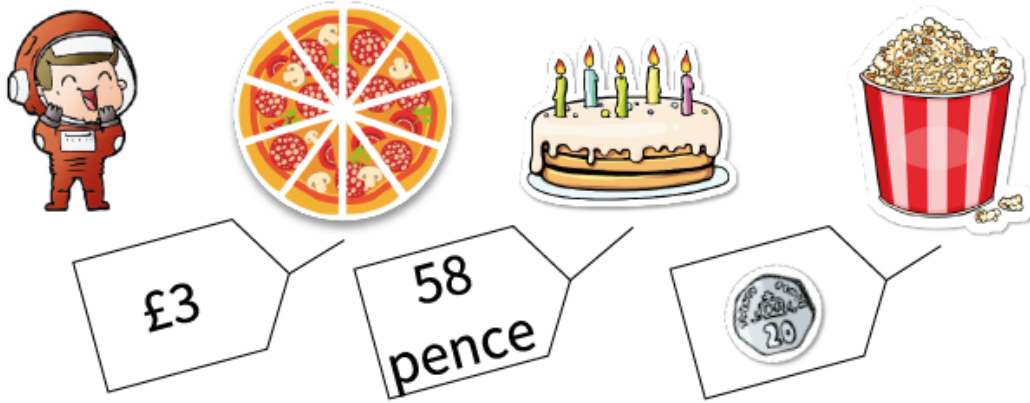
£5 + £1 + 50p = £6 and 50p

Answers

To use different methods to add money

Independent Practice:

2. The Red Mathstronaut is buying food for a party. How much does he spend?

a.

£3   58 pence   20

b. The Yellow Mathstronaut is buying balloons for the party. He says,

Red	Green	Yellow
7 pounds	50	38p

If I buy red, green and yellow balloons, I will spend £7 and 88p in total.

Is he correct? Explain how you know.