

# Money Matters

twinkl

# Aim

- I can compare and calculate amounts of money written in pence and pounds.

## Success Criteria

- I can compare amounts of money using  $<$ ,  $>$  and  $=$  signs.
- I can add amounts of money ending in 99 pence.
- I can subtract single pennies from whole pounds by counting backwards.
- I can multiply amounts of money ending in 99 pence by a single digit.



# Who Has More?

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





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# Who Has More?

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





# Who Has More?

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



I have these coins:



I have  
£2.89

$>$



# Who Has More?

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



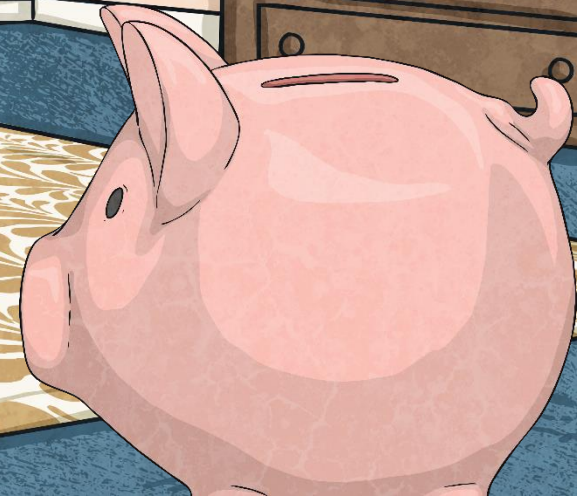
# Writing Money Amounts

Use a £ sign to rewrite these amounts of money.

133p = £1.33

71p = £0.71

1551p = £15.51



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# Order Money Amounts

Order these money amounts from smallest to greatest amount:

108p

£0.56

25p

£1.02

38p

231p

£2.80

205p



# Order Money Amounts

Order these money amounts from smallest to greatest amount:

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25p

38p

£0.56

£1.02

108p

205p

231p

£2.80

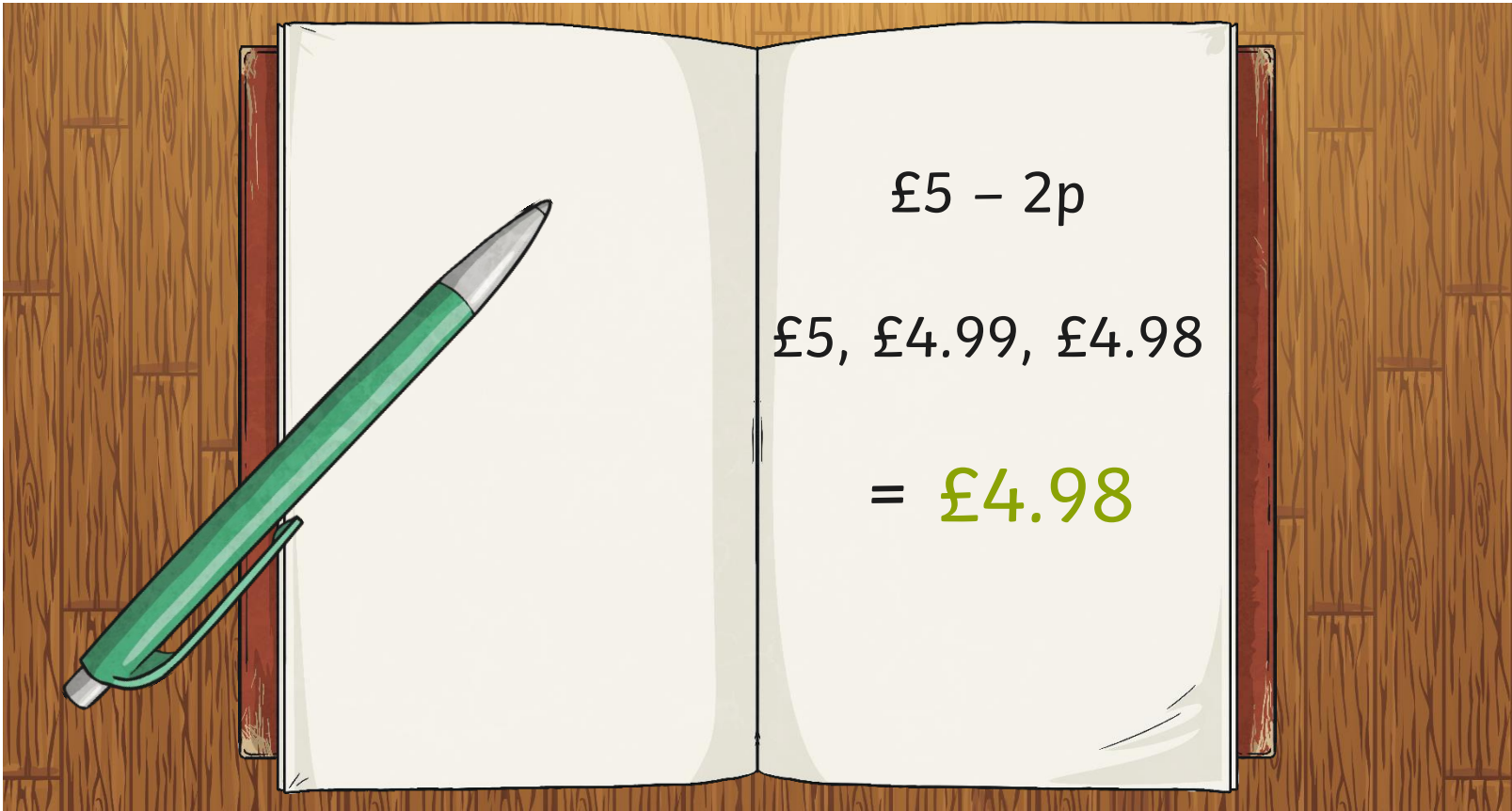
**smallest**

**greatest**



# Look After the Pennies

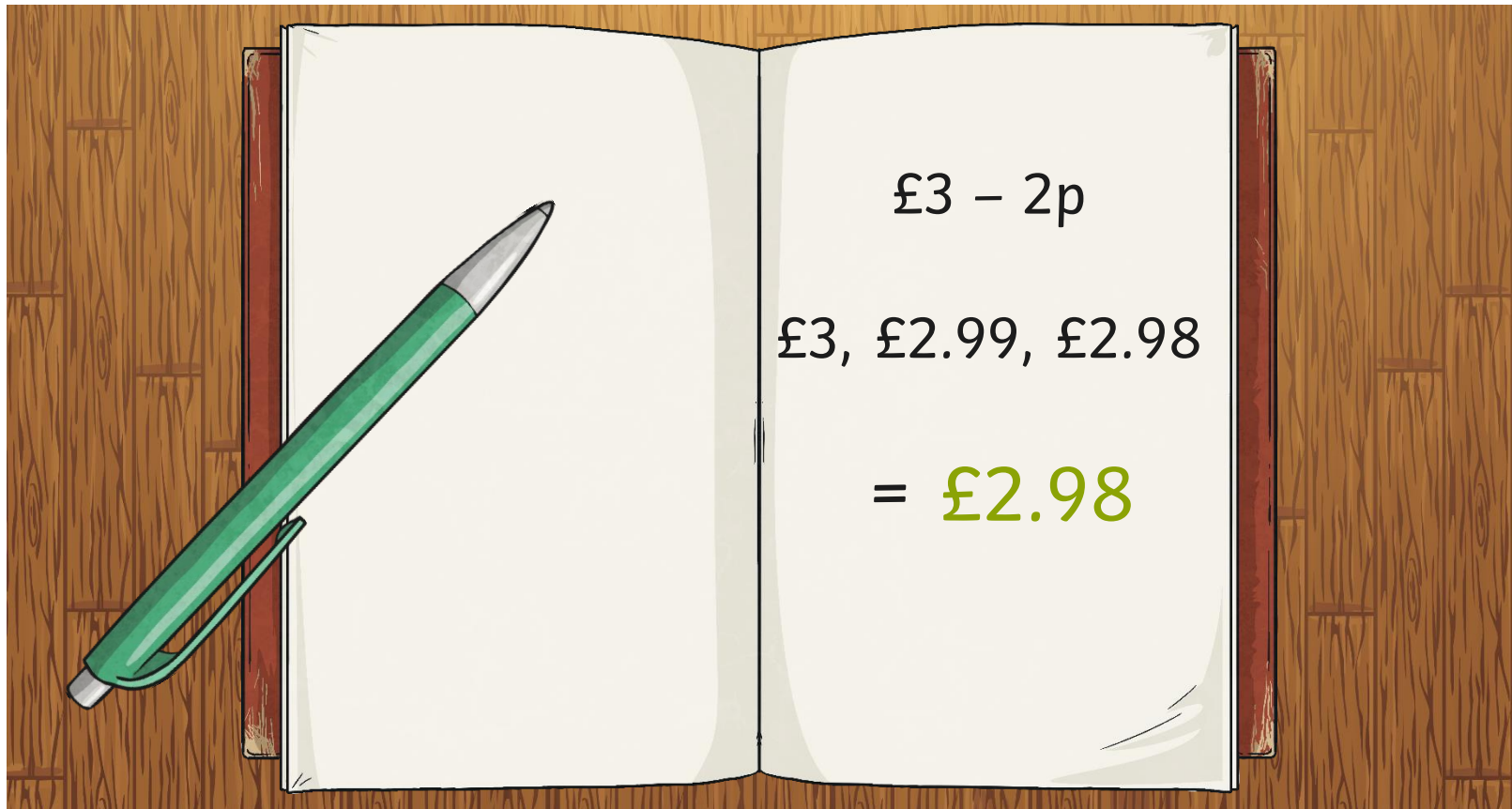
To take off single pennies from whole pounds, you can count backwards.



# Look After the Pennies

Count backwards to find the answer:

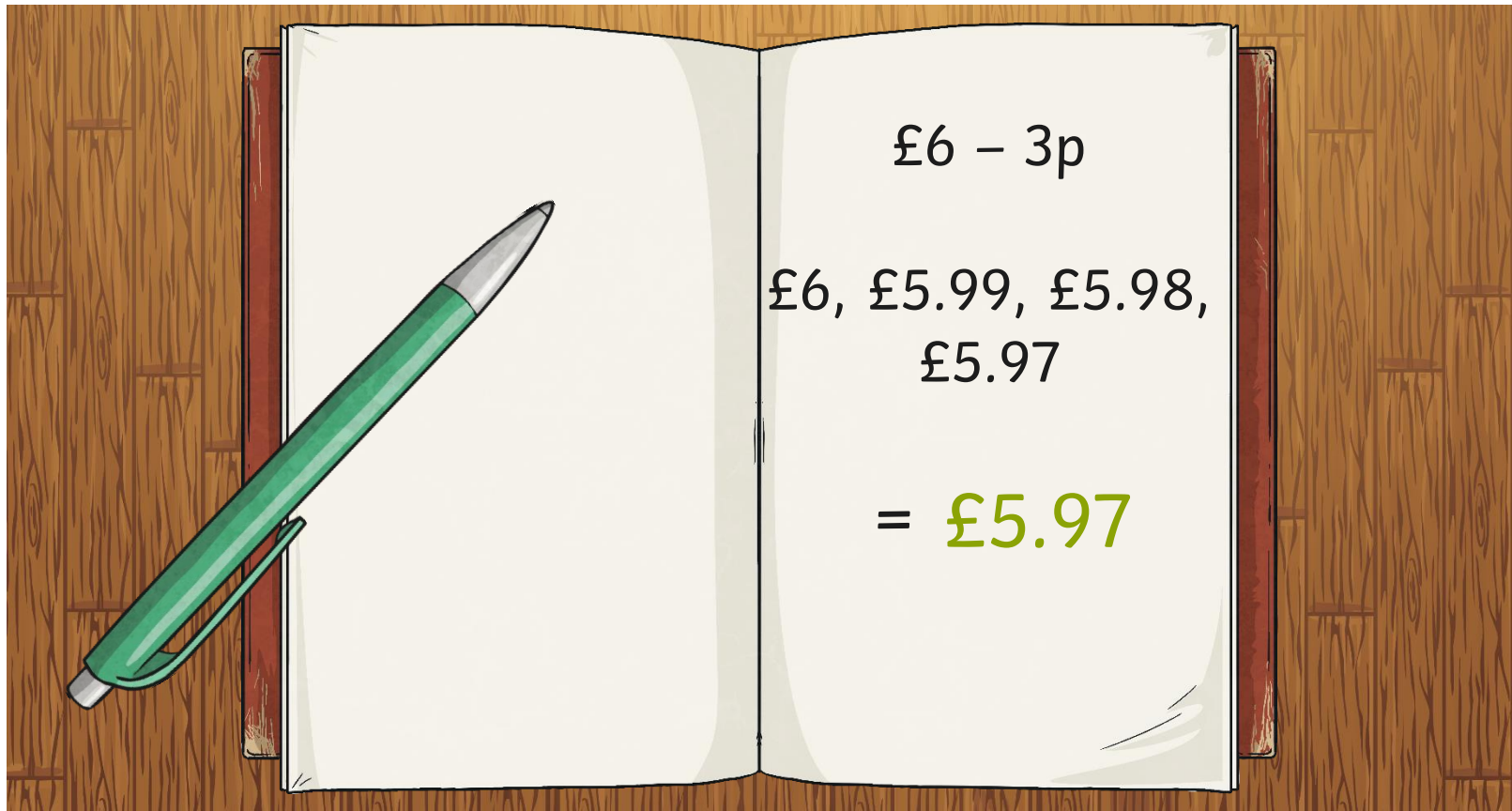
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# Look After the Pennies

Count backwards to find the answer:



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# Look After the Pennies

Calculate the following:

$£10 - 2p$	$£9.98$
$£16 - 4p$	$£15.96$
$£20 - 5p$	$£19.95$
$£19 - 3p$	$£18.97$
$£12 - 6p$	$£11.94$
$£18 - 7p$	$£17.93$

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# Calculation of Amounts of Money Made Simple!



Think back to the last time you were in a shop.  
Did you notice that prices were often one penny short of a whole pound?



**By rounding the price to the next pound, we can easily calculate with these numbers.**

Round these prices to  
the nearest pound:

£3.99	£4.00
£24.99	£25.00
£10.99	£11.00
99p	£1.00

# Calculation of Amounts of Money Made Simple!



Here are some things for sale in a shop:



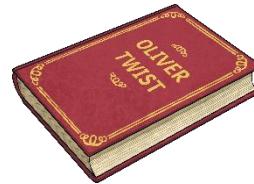
£28.99



£4.99



£35.99



£5.99



£87.99



£25.99

What is the cost of a pencil case and the watch?

- 1 Round each price to the nearest pound, then add together.
- 2  $£35.99 + £4.99 = £36 + £5 = £41$
- 3 Remember to subtract the extra pennies you added to find the answer.
- 4  $£41 - 2p = £40.98$

**A pencil case and a watch cost £40.98.**



# Calculation of Amounts of Money Made Simple!



Here are some things for sale in a shop:



2

£28.99



3

£4.99



5

£35.99



1

£5.99



4

£87.99



6

£25.99

Roll the dice twice. Work with your partner to add together the prices of the items that you rolled.

For example, if you rolled a 6 and a 3, you would add together the cost of a pair of trainers and the cost of a pencil case.

$$£25.99 + £4.99 = £26 + £5 = £31$$

$$£31 - 2p = £30.98$$

# Calculation of Amounts of Money Made Simple!



Here are some things for sale in a shop:



2

£28.99



3

£4.99



5

£35.99



1

£5.99



4

£87.99



6

£25.99

How could you calculate the price of three kettles?

- 1 Round the price of the kettle to £29.00.
- 2 Multiply this by 3.
- 3  $£29 \times 3 = £87$
- 4 Subtract the extra pennies you have added.
- 5  $£87 - 3p = £86.97$

**Three kettles cost £86.97.**



# Calculation of Amounts of Money Made Simple!

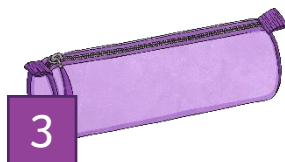


Here are some things for sale in a shop:



2

£28.99



3

£4.99



5

£35.99



1

£5.99



4

£87.99



6

£25.99

Roll the dice once. Work with your partner to find the price of three lots of the item you rolled.

For example, if you rolled a 4, you would need to calculate the cost of 3 of the handheld games.

$$£87.99 \times 3 = £88 \times 3 = £264$$

$$£264 - 3p = £263.97$$

# How Much Change?



Damien had £200 to spend on his Christmas shopping. He bought a handheld game for his brother, two kettles for his grandmothers and three pencil cases for his friends.

How much did he spend? How much money did he have left over?

$$£88 + £29 + £29 + £5 + £5 + £5 = £161$$

$$£161 - 6p = £160.94$$

Damien spent £160.94.

Let's round back to £161 to find out how much money he had left over.

$$£200 - £161 = £39$$

Remember to add 6p = £39.06



Why did we add 6p, not subtract 6p? Is there another way to work this out?



£87.99

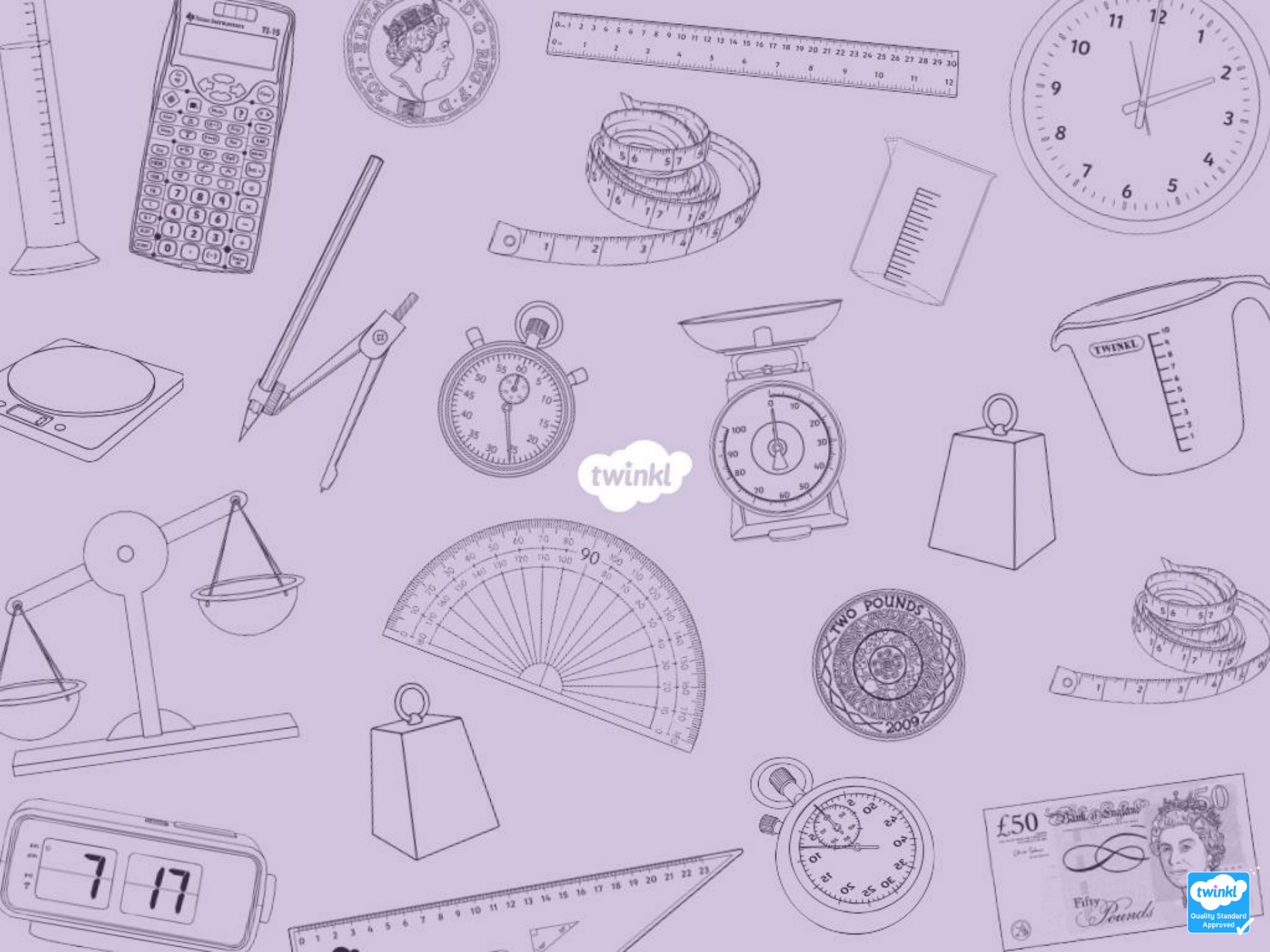


£28.99



£4.99





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