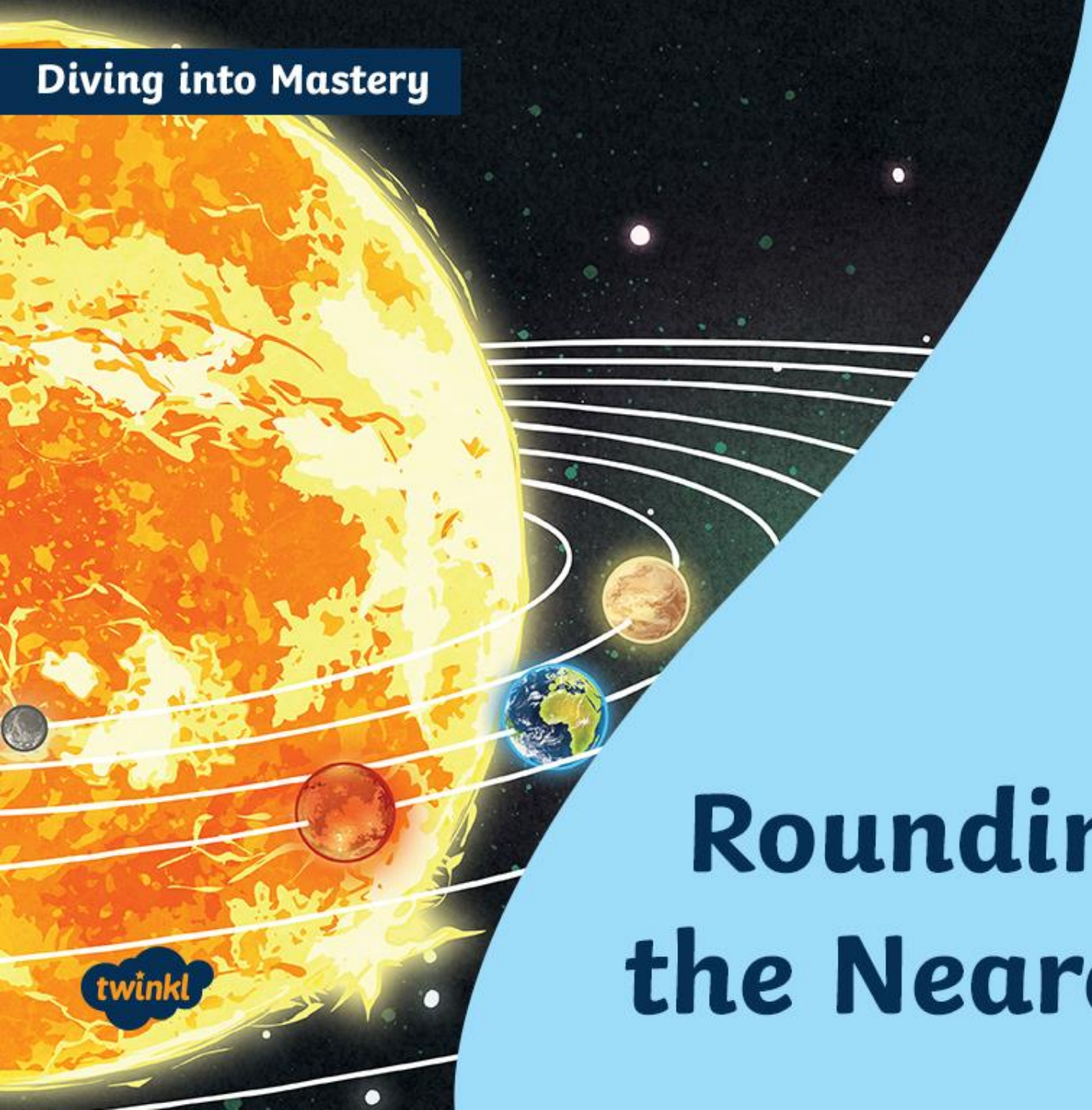
Diving into Mastery



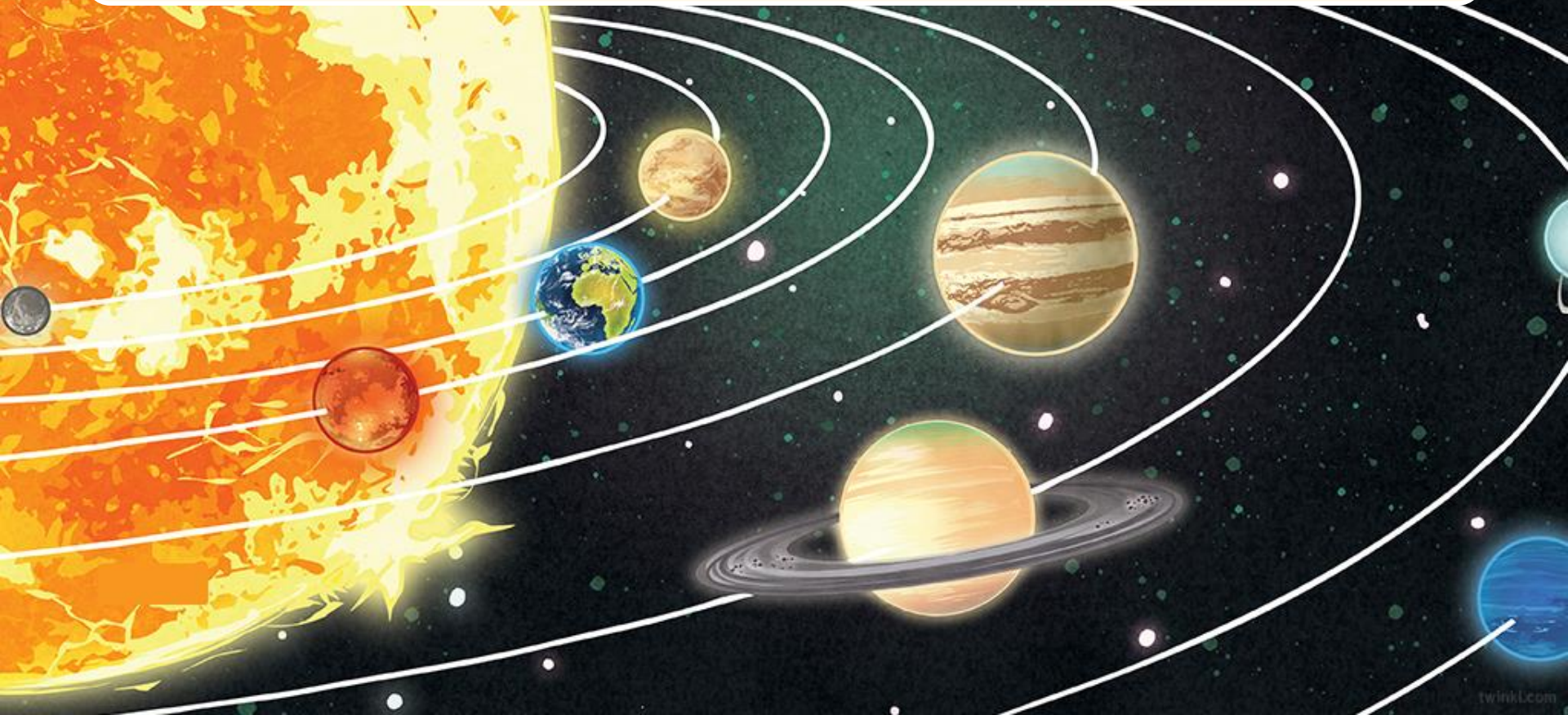
Rounding to the Nearest 10

twinkl
Quality Standard Approved

Please use the teaching slides from Monday's lesson to help remind the children about the rounding to the nearest 10 and 100 rule.

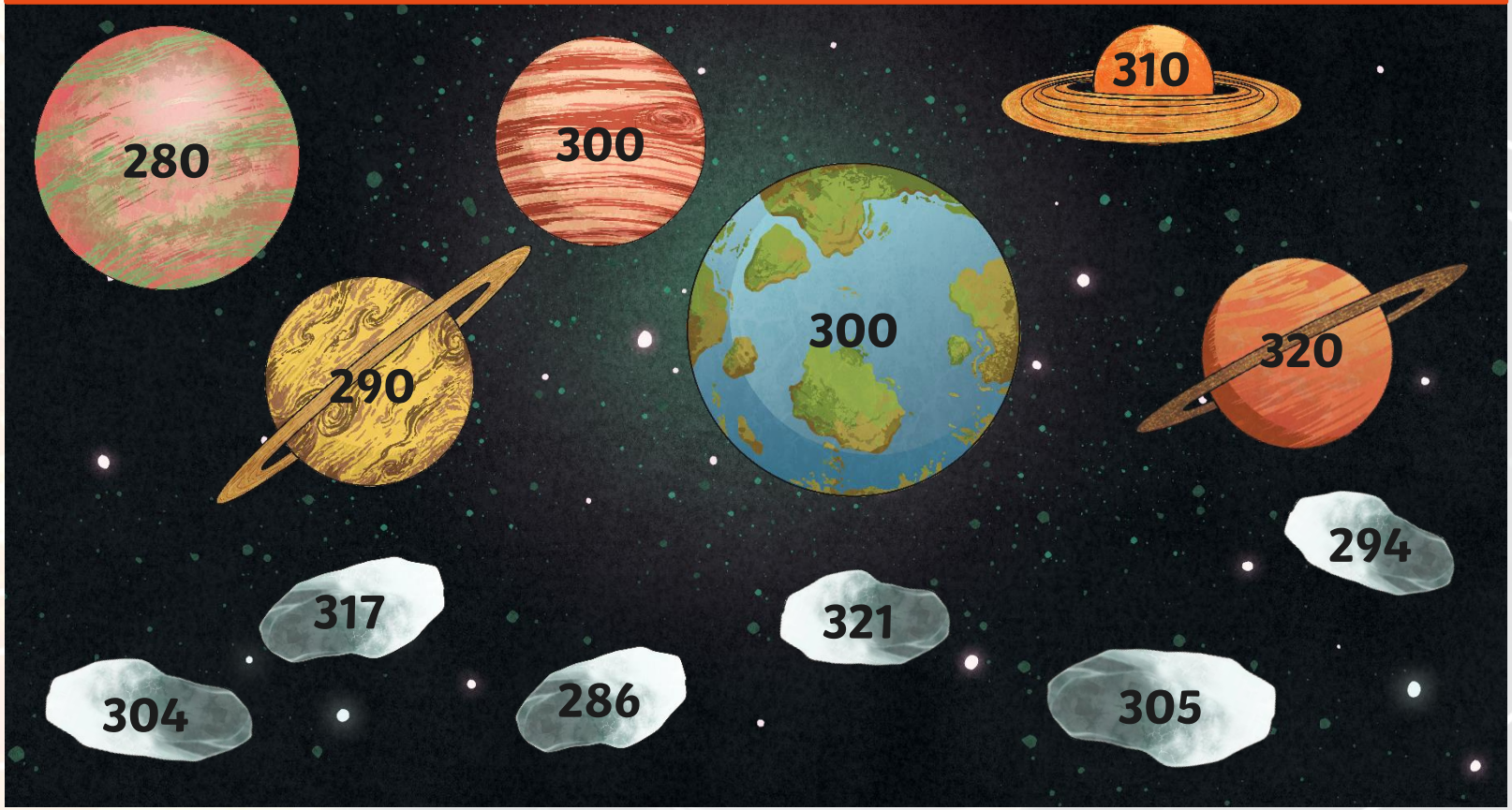
Aim

- Round any number to the nearest 10, 100 or 1000.



Rounding to the Nearest 10 | **Diving**

Round each number to the nearest ten to match the comet to the correct planet.



twinkl.com

Rounding to the Nearest 10 | **Deeper**

Helen is checking the gauges on her control panel and rounding the readings to the nearest ten. Check her readings and correct any mistakes.

Can you explain any mistakes that she has made?

Rounded to the nearest ten, this reads 560.	*Rounded to the nearest ten, this reads 600.*	*Rounded to the nearest ten, this reads 350.*
Helen is _____ because _____ _____	Helen is _____ because _____ _____	Helen is _____ because _____ _____

Rounding to the Nearest 10 | **Deepest**

Read the clues below.

What could the number be on the side of the rocket?

• It is a three-digit number that is less than 300.	
• When the number is rounded to the nearest ten, its digits are all even.	
• The tens digit is three times the hundreds digit.	

Find all the possible answers.

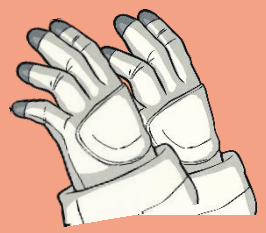
The rocket number rounds to ____.

This means the number might be _____.

Rounding to the Nearest 10

Deepest

Look at the items for sale in the space museum shop.

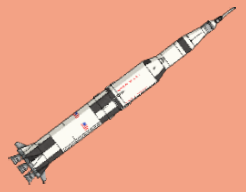


Gloves
£12

Hat
£27

Badge
£8

Moon Rock
£39



Model Rocket
£12

Buzz wants to buy two items. He rounds the prices to the nearest £10 and finds that the rounded total of his two items is £70.

Which two items did he choose?

Buzz must have chosen

_____

_____

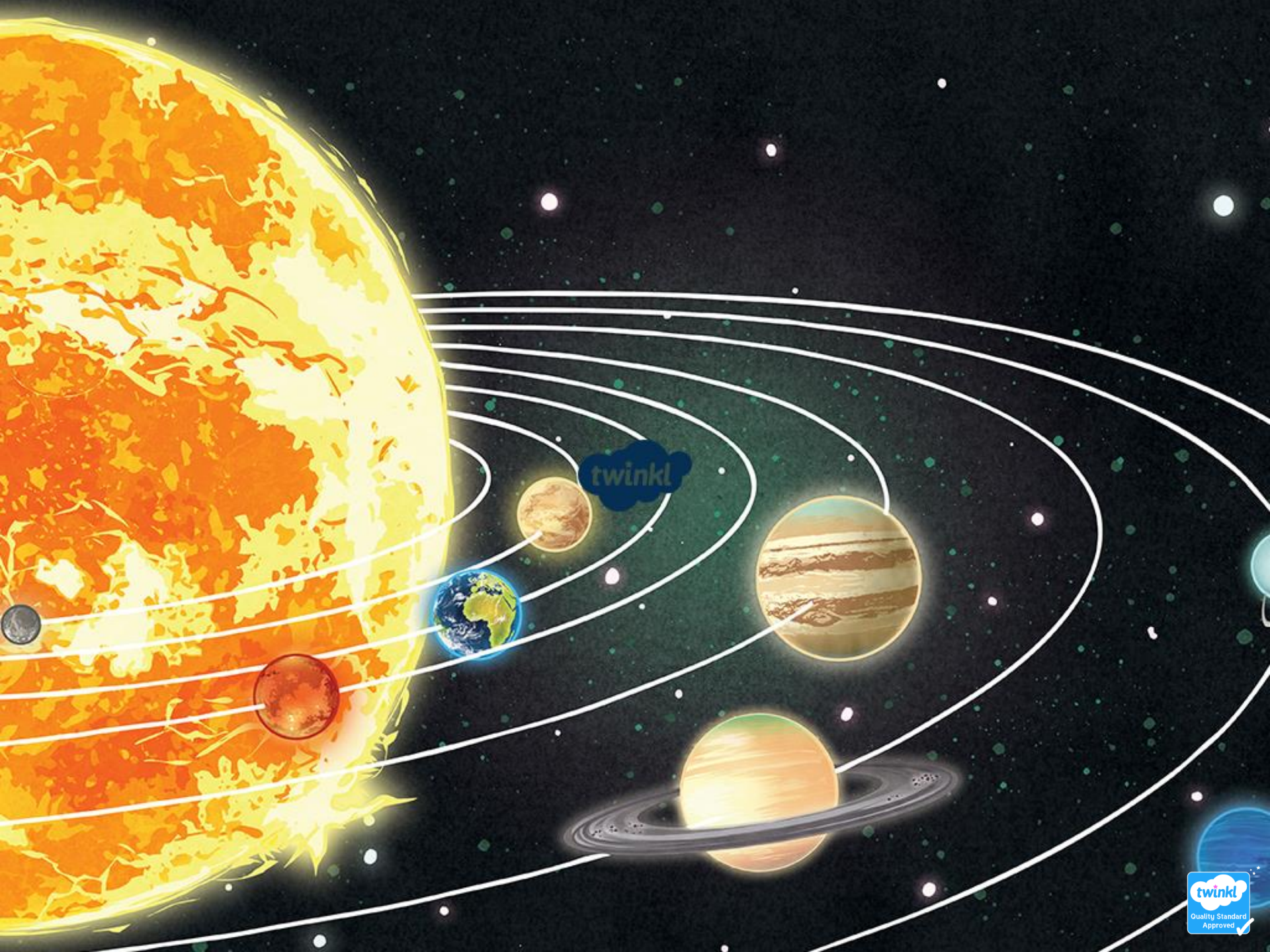
_____

Is his rounded total greater or less than the actual total?

The actual cost would be £_____

This is less/more than the actual total.

twinkl.com


twinkl
twinkl
Quality Standard
Approved