Maths

Addition, Subtraction, Multiplication and Division

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The Dog Chewed My Home Learning

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Aim

- I can use rounding to solve problems.

Success Criteria

- I can round up or down depending on the digit.
- I can round to an appropriate degree of accuracy.
- I can use rounding to help me decide if an answer is correct or incorrect.

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On a Roll

Split into groups of four.

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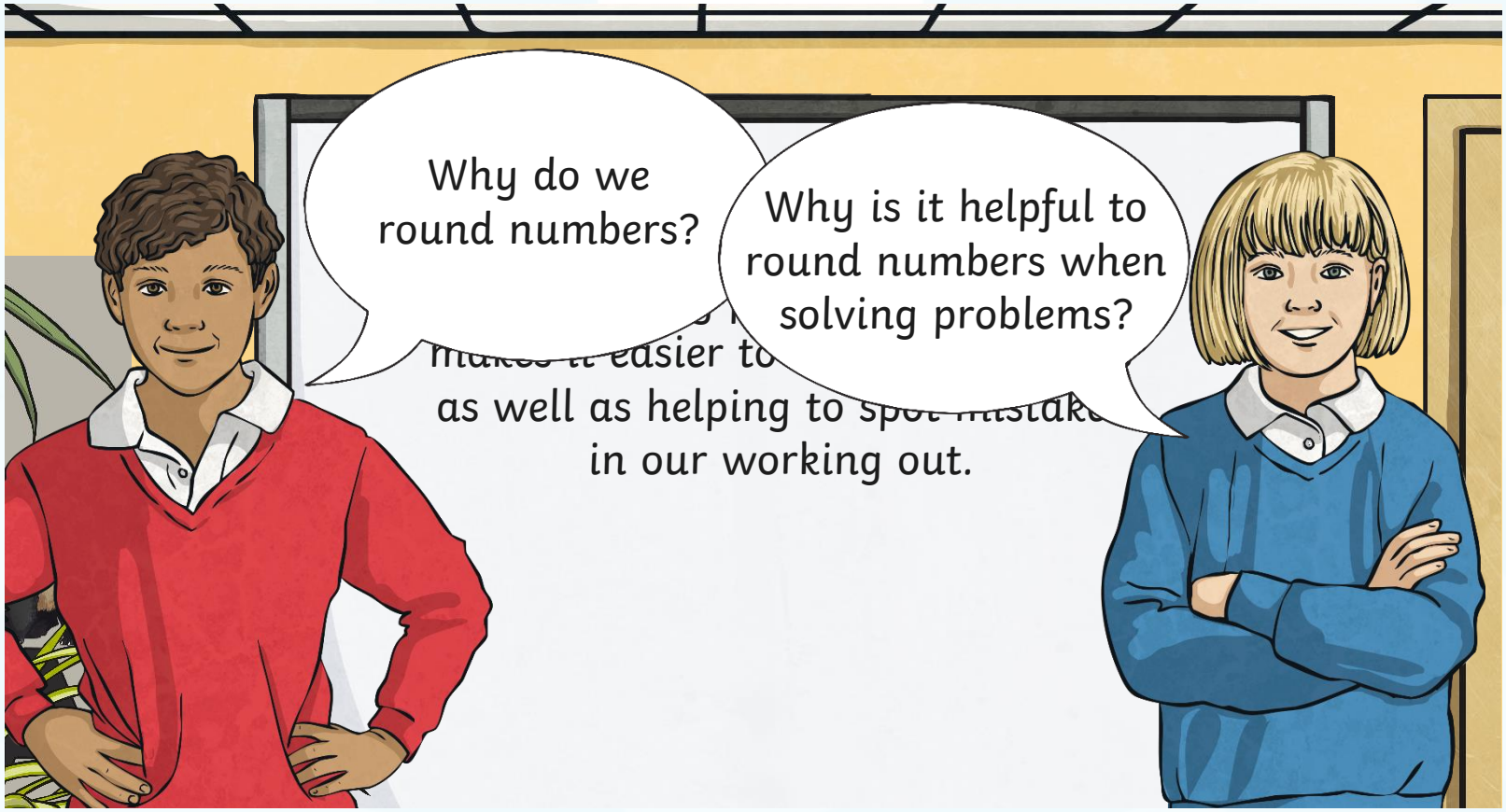
Helpful Hint

What does it mean to round numbers?



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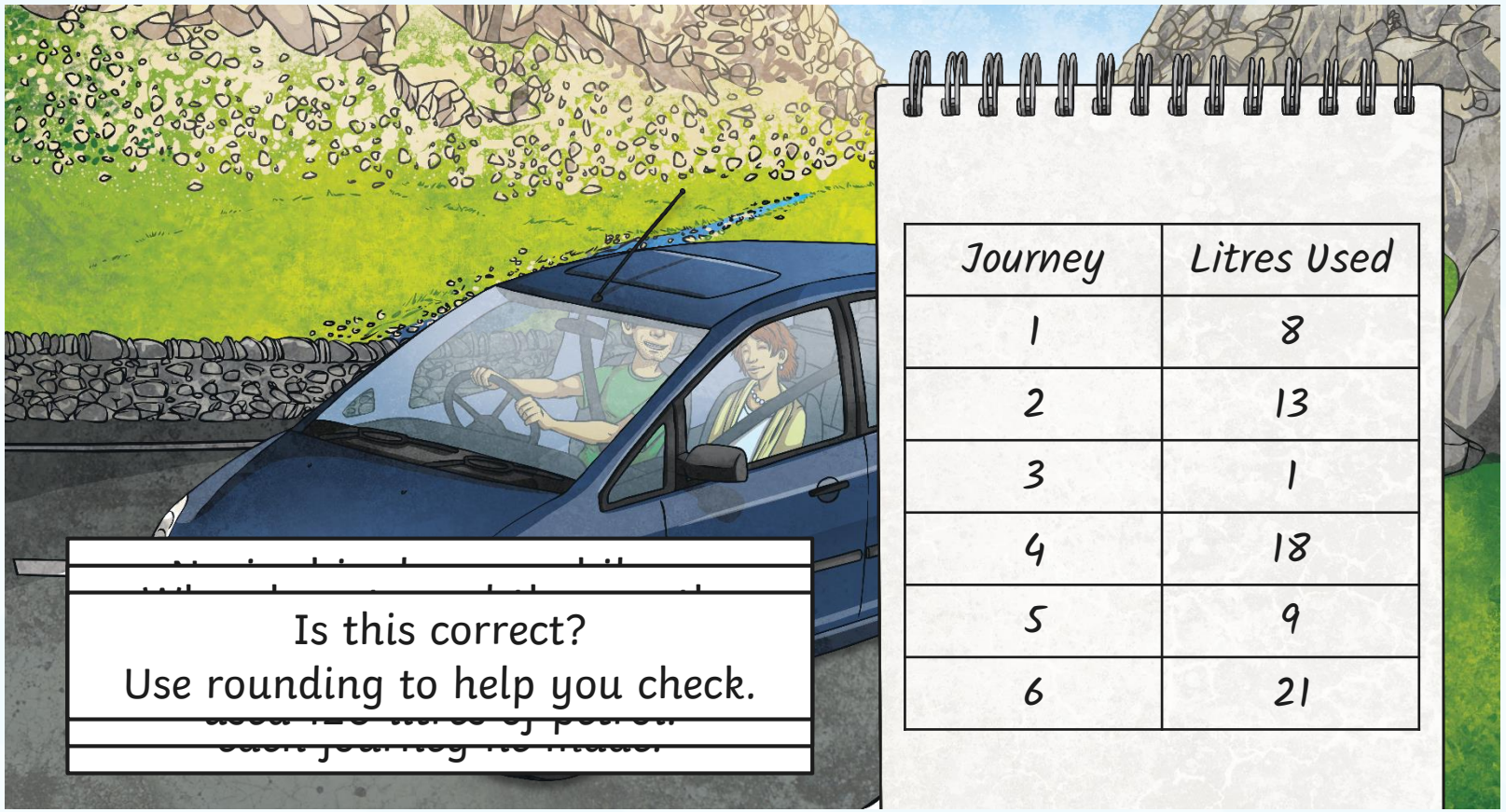
Helpful Hint

We are going to use rounding to check the answer to this question.



Journey	Litres Used
1	8
2	13
3	1
4	18
5	9
6	21

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Helpful Hint

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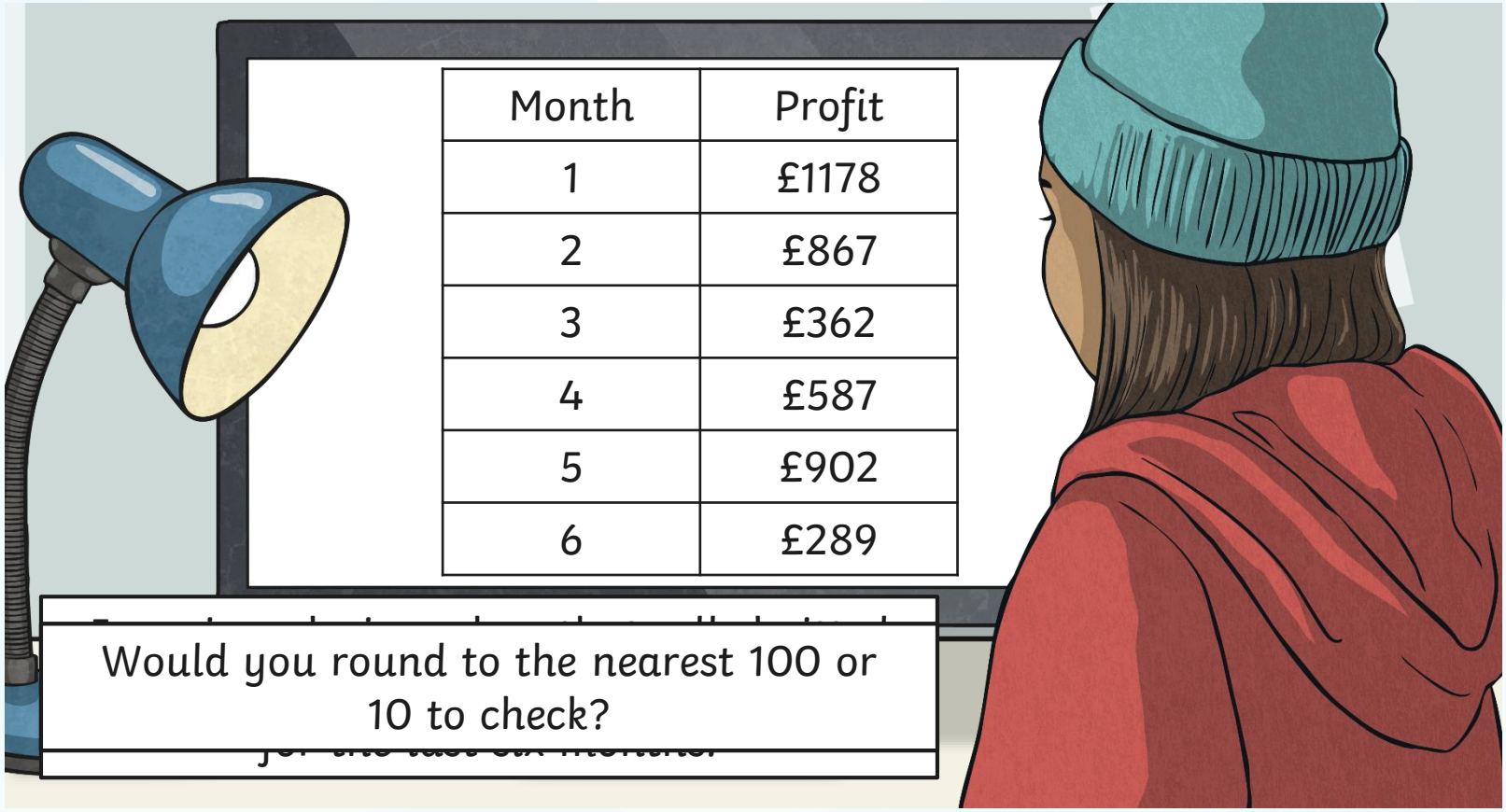

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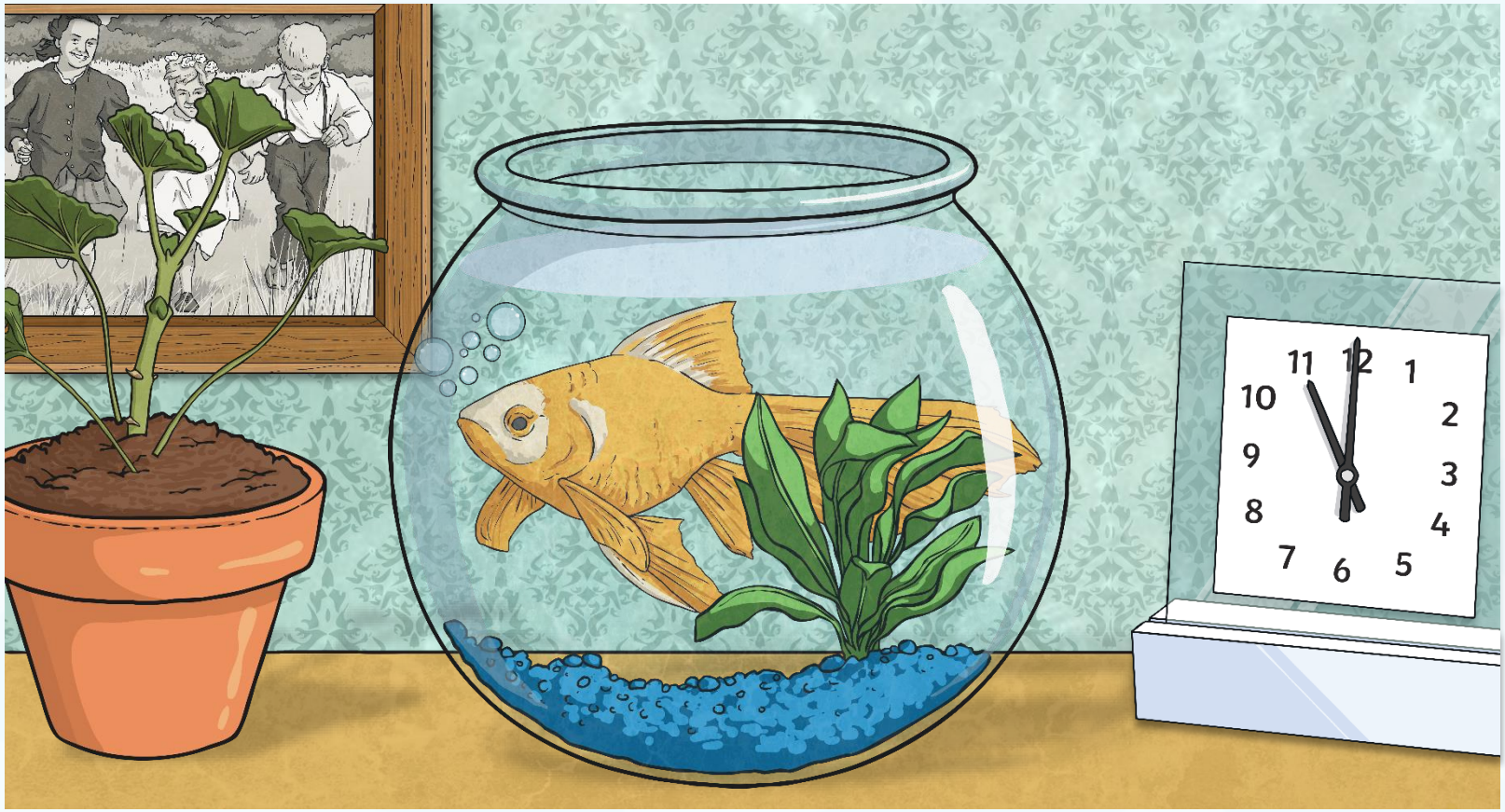
The Goldfish Stole My Home Learning

Whole Class

Help! The goldfish stole my home learning again and the water has smeared the answers.



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Whole Class

The table below shows the number of views a video on the internet had over four weeks.

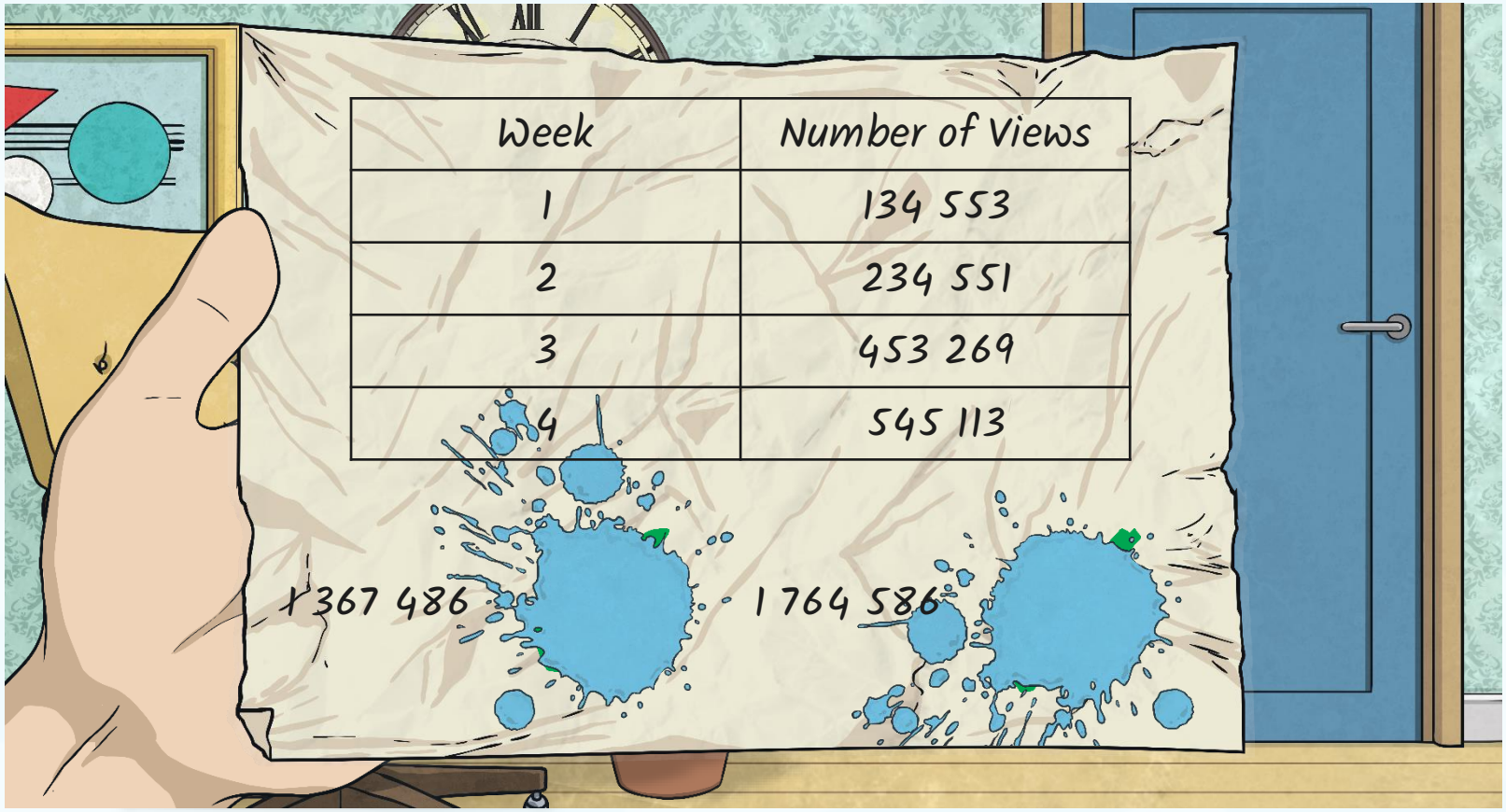
Can you help me choose the number of views using your estimating and rounding skills?

Using estimation, which do you think is the total number of views?

Week	Number of Views
1	134 553
2	234 551
3	453 269
4	545 113

1 367 486

1 764 586



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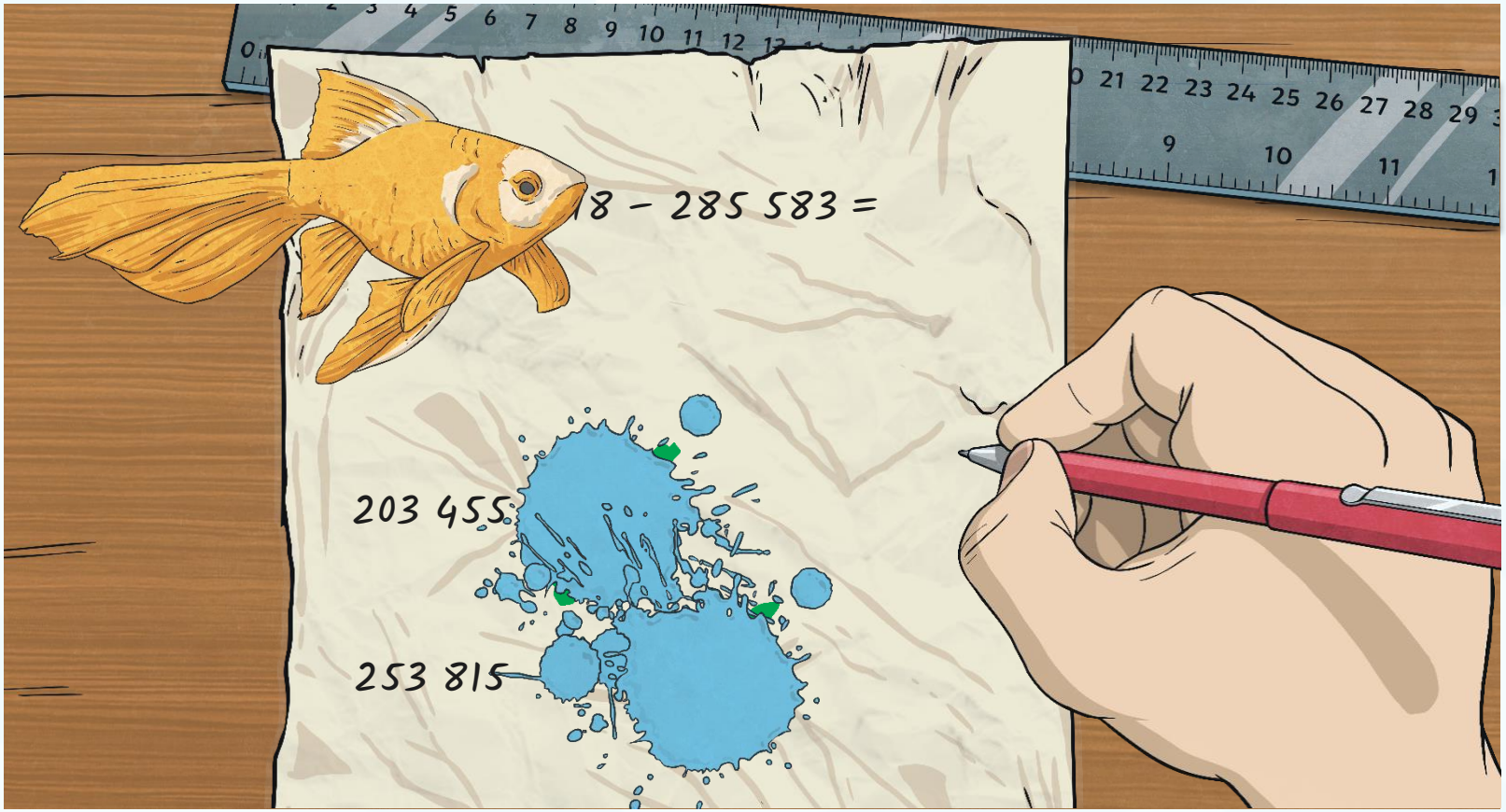
The Goldfish Stole My Home Learning

Whole Class

Help! The goldfish stole my home learning answer and the water has estimating and rounding skills?



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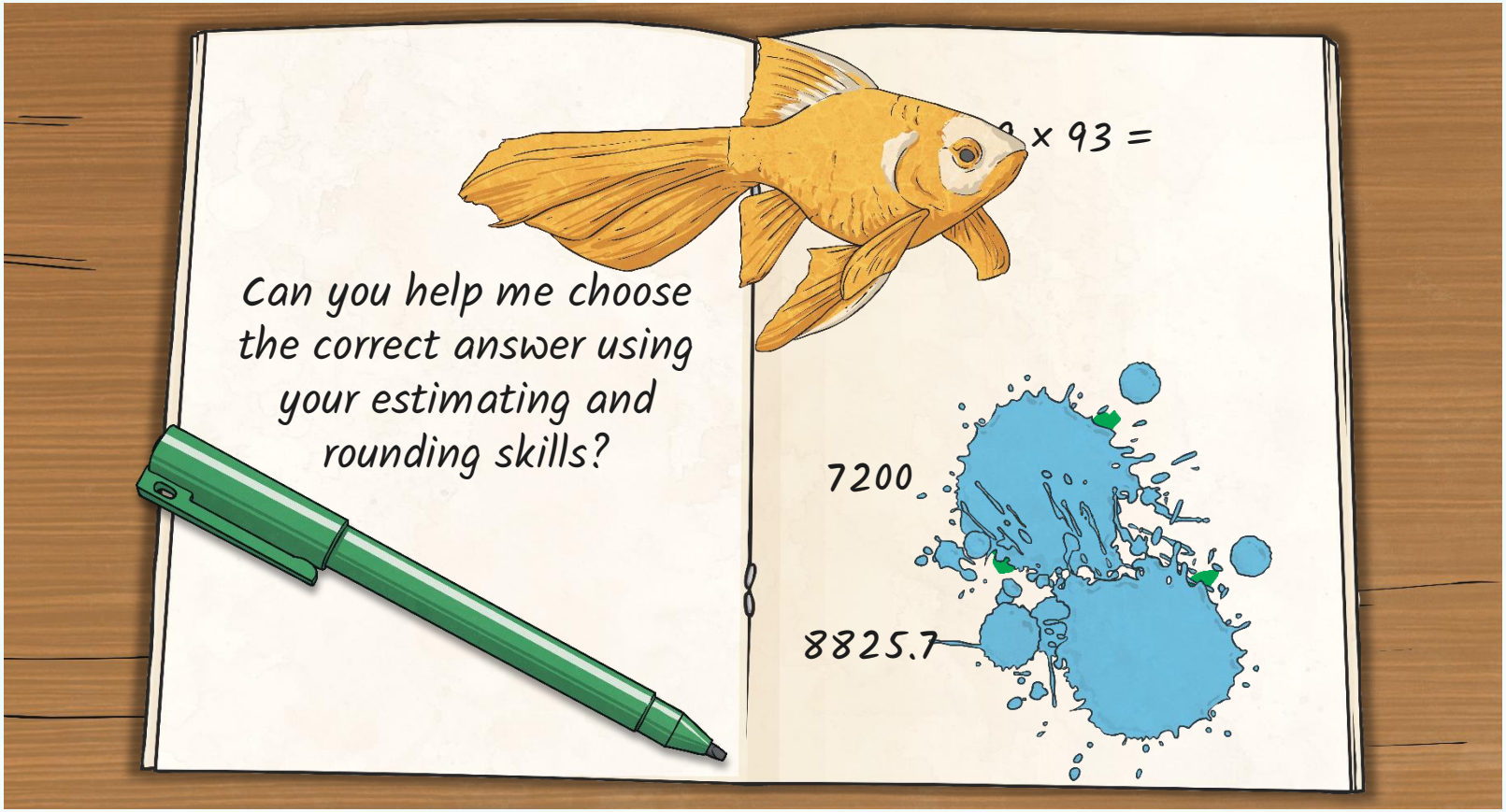

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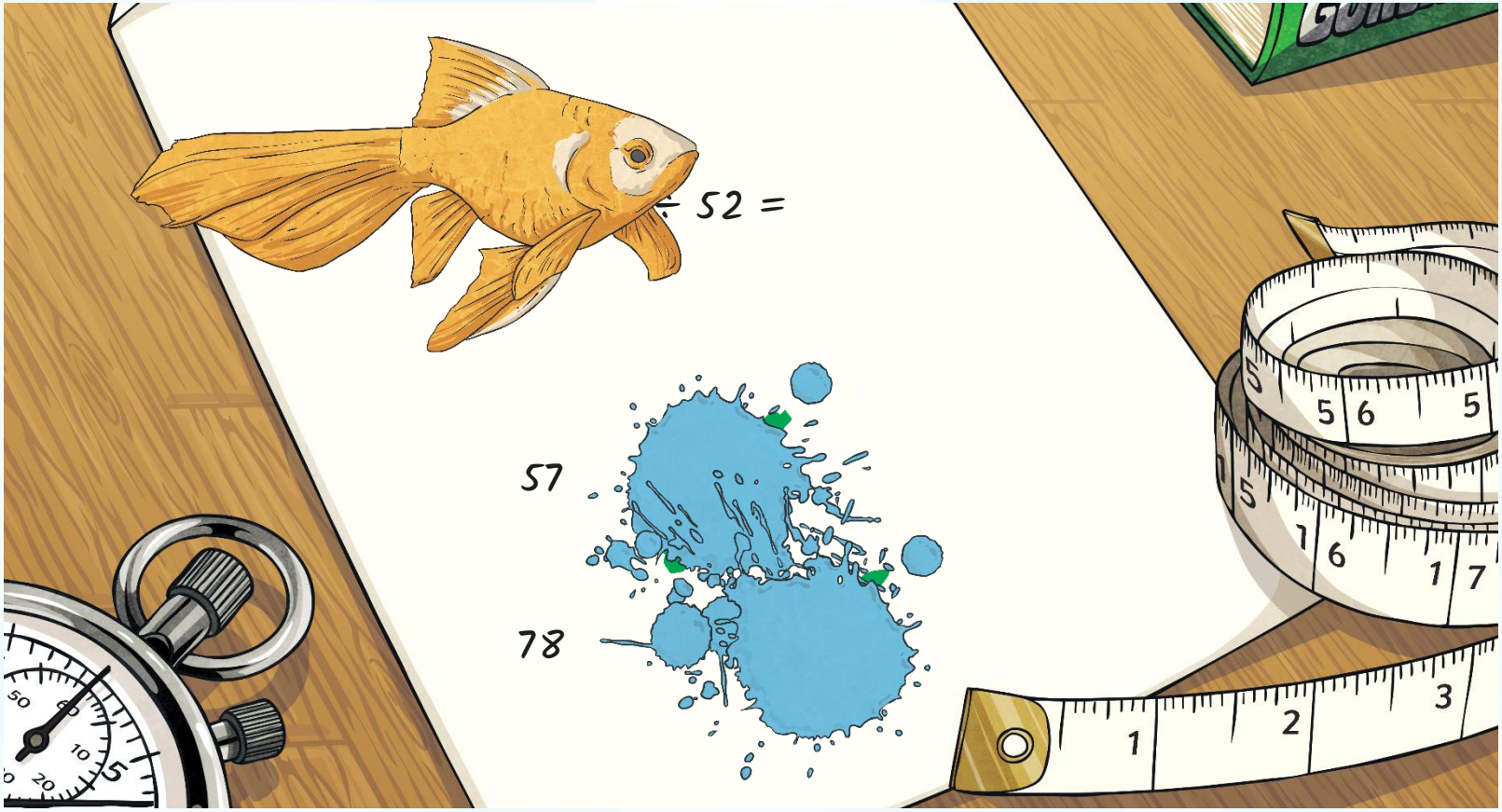
Whole Class

Help! The goldfish stole my home learning and the water has stained the answers.

Can you help me choose the correct answer using your estimating and rounding skills?



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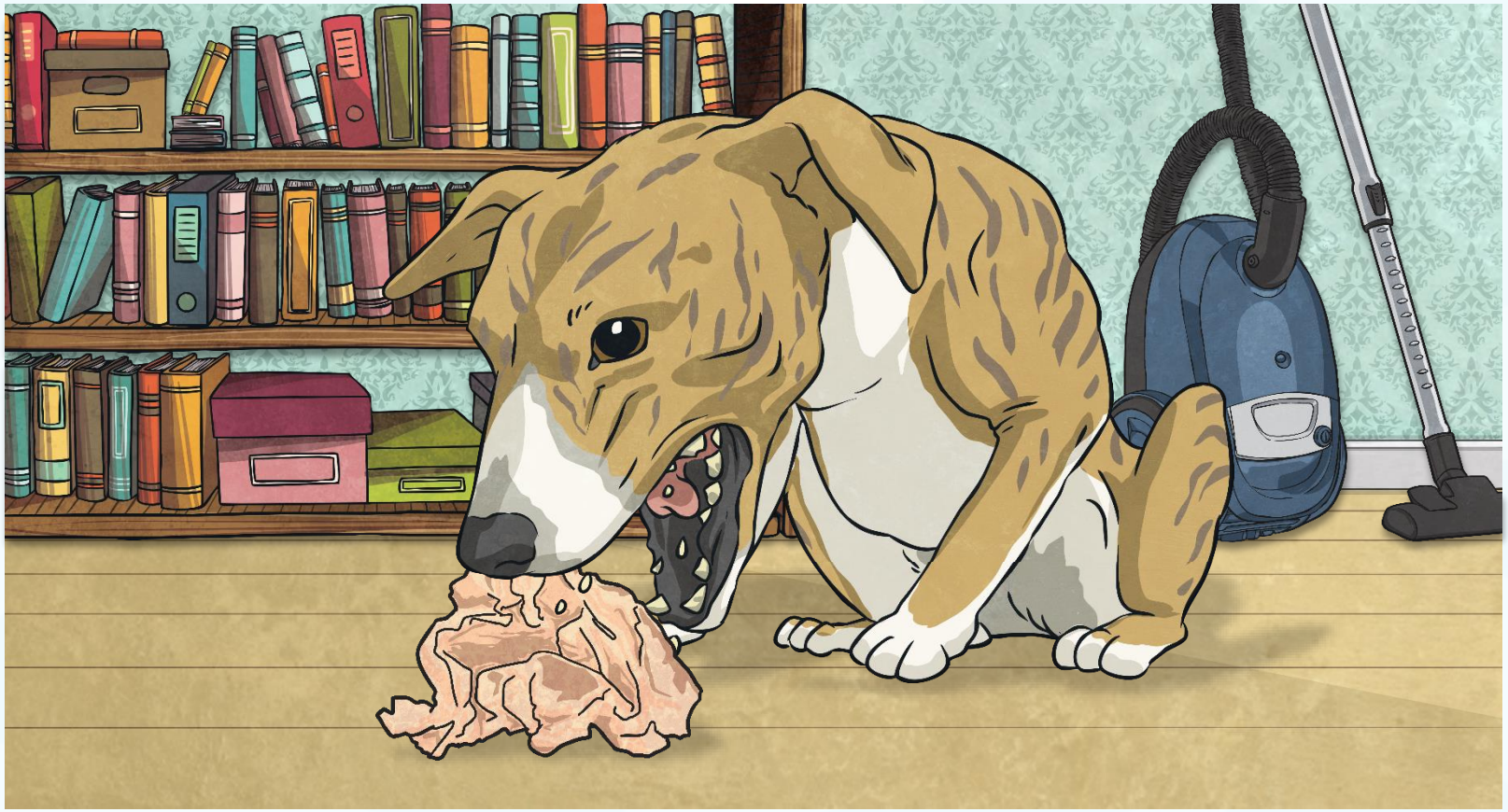
The Dog Chewed My Home Learning

Whole Class

Oh no! Bruce has chewed my home learning again!



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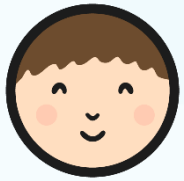
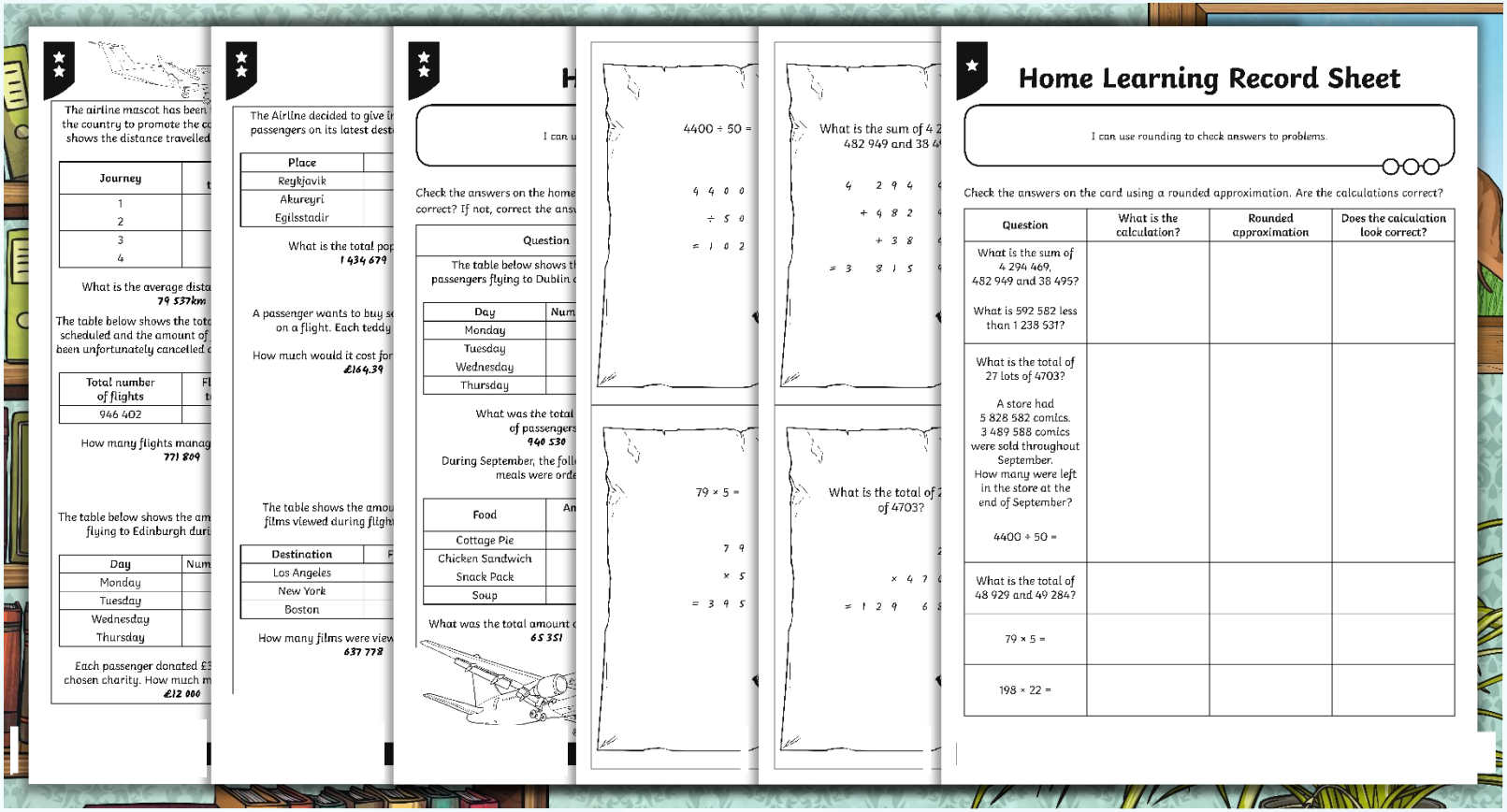


Use your marvellous maths skills to complete these activities:



Home Learning Record Sheet

I can use rounding to check answers to problems.

Check the answers on the card using a rounded approximation. Are the calculations correct?

Question	What is the calculation?	Rounded approximation	Does the calculation look correct?
What is the sum of 4 294 469, 482 949 and 38 495? What is 592 582 less than 1 238 531?			
What is the total of 27 lots of 4703? A store had 5 828 582 comics. 3 489 588 comics were sold throughout September. How many were left in the store at the end of September? 4400 ÷ 50 =			
What is the total of 48 929 and 49 284?			
79 × 5 =			
198 × 22 =			

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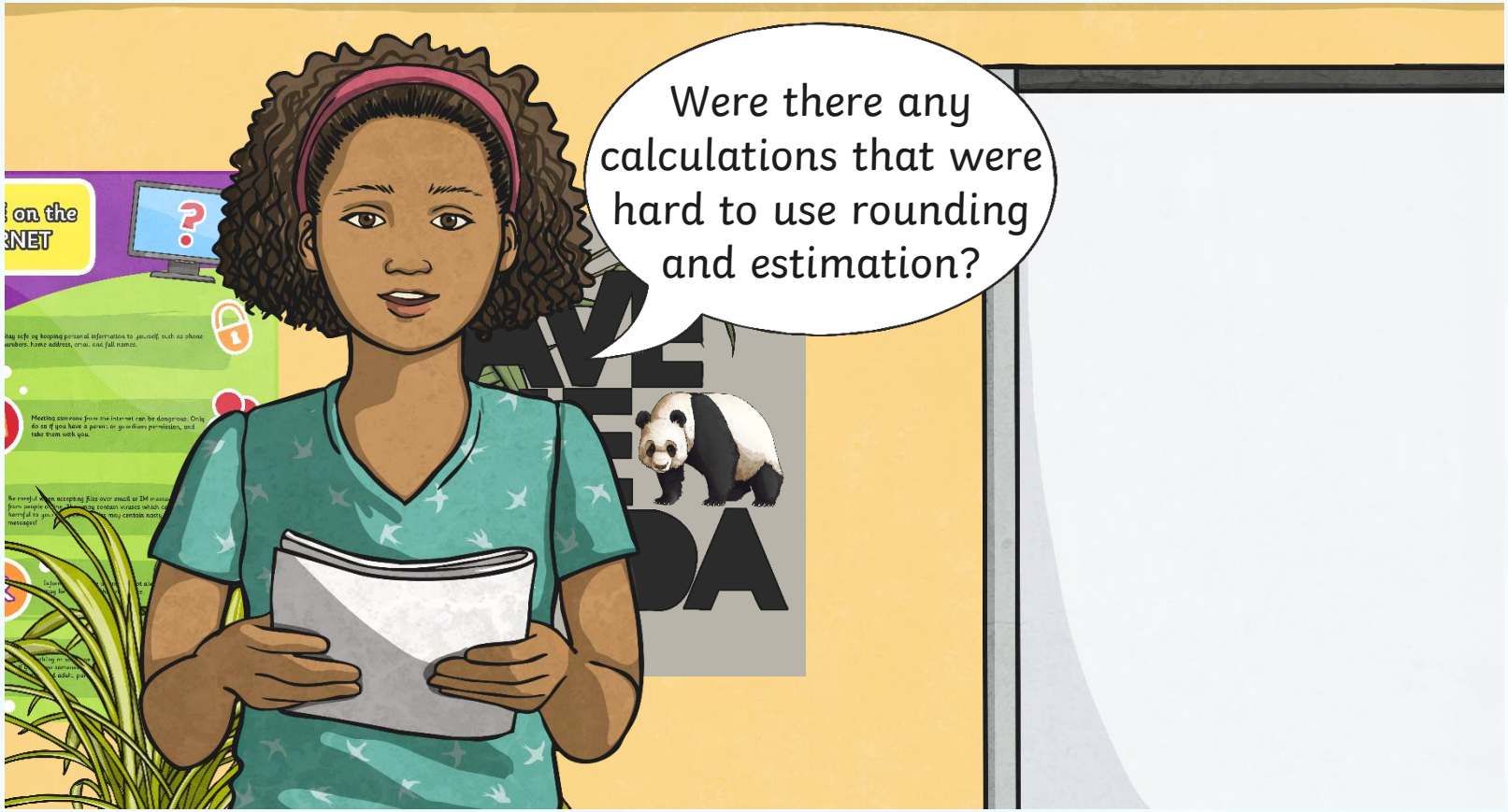
Home Learning Feedback

Whole Class

What was useful to do when checking the calculations?



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