

Max's Mental Math Challenge

Learning objective: To improve mental arithmetic fluency, including addition, subtraction, multiplication, and division strategies suitable for Grade 4.

Read the front of the card and try to solve the mental math problem in your head. Flip the card or check the answer to see if you are correct! Use Max's strategies like partitioning or rounding to help you.

What is $450 + 375$?

825

Calculate $1,000 - 460$.

540

Max has 12 boxes of 8 pencils. How many pencils does he have in total?

96

What is 72 divided by 9?

8

Round 4,567 to the nearest 1,000.

5,000

If a book costs £4.50 and a pen costs £1.20, what is the total cost?

£5.70

What is 15×4 ?

60

Find the difference between £10.00 and £6.45.

£3.55

What is half of 850?

425

Add 2,500 and 1,800.

4,300

What is 6×7 ?

42

If you have £20 and spend £12.50, how much change do you get?

£7.50