

Max's Place Value Mastery Flashcards

Learning objective: To understand and apply knowledge of place value for numbers up to 10,000,000, including decimals and partitioning.

Use these flashcards to test your knowledge of place value. Read the front, think of the answer, and check your understanding using the back.

What is the value of the digit 7 in the number 4,725,601?

700,000 (seven hundred thousand).

Max has the number 5.82. What is the value of the digit 2?

0.02 (two hundredths).

Partition 8,402,150 into its component parts.

$8,000,000 + 400,000 + 2,000 + 100 + 50$.

Which digit is in the ten thousands place in 9,145,672?

4.

Write the number 'six million, twenty-five thousand and twelve' in digits.

6,025,012.

What is 1,000 more than 4,999,500?

5,000,500.

Round 4,567,890 to the nearest million.

5,000,000.

What is the value of the digit 3 in 0.003?

3 thousandths (0.003).

If Max adds £0.05 to £9.99, what is the total?

£10.04.

Which is larger: 0.7 or 0.075?

0.7.