
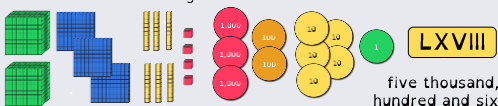



To be able to add 1s, 10s, 100s and 1,000s 

Starter:
Which one doesn't belong?

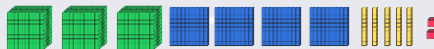


five thousand, four hundred and sixty-five

Explain your answer.

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Activity 1:
Use mathematical equipment to help you complete the sentences below:




The number represented above is _____.

If we added 4 ones to the number, the new number would be _____.

If we added 4 tens to the number, the new number would be _____.

If we added 4 hundreds to the number, the new number would be _____.

If we added 4 thousands to the number, the new number would be _____.

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Activity 2:
Look at the number provided in the place value chart below.

thousands	hundreds	tens	ones
5	0	8	3

Follow the instructions below:

- Subtract three ones;
- Add four tens;
- Add seven hundreds;
- Add two thousands.


The number is now:

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Activity 3:
Which of the following calculations are easier to complete?

- $8,743 - \text{two ones} =$
- $8,743 - \text{seven tens} =$
- $8,743 + \text{six hundreds} =$
- $8,743 - \text{five thousands} =$


Explain why some can be solved more quickly than others.

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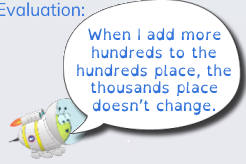
Activity 4:
Adnaan wishes to complete the following calculation: $5,423 + 199$.
He is considering which strategies he can use. Could he...

- Add one hundred, one ten and nine ones
- Add two hundreds and subtract one one.
- Add two hundreds and subtract nine ones.
- Add one hundred, nine tens and nine ones.

What is the correct result? Which strategy or strategies are correct?
Explain your answers.

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Evaluation:



Is Astrobee's statement always, sometimes or never true?
Provide example to help explain your answer.