

Learn

The bookcase has 73 books.
The librarian takes 10 books.

How many books are there now?



You can use mental math to subtract 10 from a 2-digit number.

$$73 - 10 = 63$$

$$56 - 10 = 46$$

$$82 - 10 = 72$$

Math is... **Patterns**

What patterns do you see?

When you subtract 10, the tens digit goes down by 1 and the ones digit stays the same.

Work Together

What is $48 - 10$? Explain your thinking.

$$48 - 10 = \underline{\quad}$$

On My Own

Name _____

Is the equation true? Circle Yes or No.

1. $28 - 10 = 18$

Yes No

2. $77 - 10 = 66$

Yes No

What is the difference?

3. $56 - 10 = \underline{\hspace{2cm}}$

4. $79 - 10 = \underline{\hspace{2cm}}$

5. $30 - 10 = \underline{\hspace{2cm}}$

6. $64 - 10 = \underline{\hspace{2cm}}$

7. $83 - 10 = \underline{\hspace{2cm}}$

8. $95 - 10 = \underline{\hspace{2cm}}$

9. Anya has 44 balloons. She gives her friend 10 balloons. How many balloons does Anya have?

_____ balloons

10. **Error Analysis** Toby reads 75 pages. Ethan reads 10 fewer pages than Toby. Ethan says he read 64 pages.

Do you agree with Ethan? Explain.

11. **Extend Your Thinking** How can you use mental math to subtract $45 - 10$?

Reflect

How can you use mental math to subtract 10?

Math is... **Mindset**

What made you feel excited about math?

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