

SAXON Problem Solving Steps

- 1. Underline the question (what you need to find) AND circle the “magic word” (the label of what you want to find.)**

Joe has 4 books and 1 bookmark. Nancy has 3 books and 2 bookmarks. How many books do they have altogether?

- 2. Bracket the information that you know.**

Joe has [4 books] and 1 bookmark. Nancy has [3 books] and 2 bookmarks. How many books do they have altogether?

- 3. Cross out any information that you don't need to solve the problem.**

Joe has [4 books] and ~~1 bookmark~~. Nancy has [3 books] and ~~2 bookmarks~~. How many books do they have altogether?

- 4. Figure out what you need to do. (Addition, Subtraction, Multiplication, or Division)**

Joe has [4 books] and ~~1 bookmark~~. Nancy has [3 books] and ~~2 bookmarks~~. How many books do they have altogether?

“Altogether” means I should add.

- 5. Write a number sentence and use labels.**

$\frac{4}{\text{number}} \quad \frac{\text{books}}{\text{label}} \quad + \quad \frac{3}{\text{number}} \quad \frac{\text{books}}{\text{label}} \quad = \quad \frac{7}{\text{number}} \quad \frac{\text{books}}{\text{label}} .$

- 6. Write your answer with a label.**

7 books