

Problem Solving: Find a Pattern

Janna makes sock puppets. She uses 2 buttons for eyes. How many buttons does she need for 6 puppets?

UNDERSTAND

What do I know?

What do I need to find out?

PLAN

I'll make a table to show a pattern.

What should I name the top row?

What should I show in the boxes?

What should I name the bottom row?

What should I show in the boxes?

SOLVE

What do I need to do to find how many buttons are needed?

LOOK BACK

What other way could I have solved the problem?