

More Word Problems (2)

Thinking Platform

Look at these word problems.

Problem 1

Jerry had twice as many marbles as Ling. Ben had 3 times as many marbles as Ling. If they had a total of 144 marbles altogether, how many marbles did Jerry have?

Think! If Ling had 1 unit of marbles, how many units of marbles did each of the two boys have?

Problem 2

Jerry had twice as many marbles as Ling. Ben had 3 times as many marbles as Jerry. If they had a total of 144 marbles altogether, how many marbles did Jerry have?

Think! If Ling had 1 unit of marbles, how many units of marbles did each of the two boys have?

How are the problems similar? How are they different?

Notes

Teaching Tips

Point out to the child that although the names mentioned in the two word problems above are the same, the comparisons presented are different. In Problem 1, Ben had 3 times as many marbles as Ling, while in Problem 2, Ben had 3 times as many marbles as Jerry. This will result in a difference in the answers.