

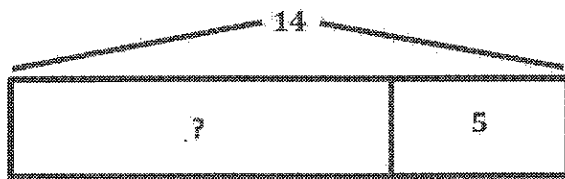
G1-M6-Lesson 27

Read the word problem.

Draw a tape diagram or double tape diagram and label.

Write a number sentence and a statement that matches the story.

1. Some children were playing in the gym. 5 children came to join, and now there are 14 children. How many children were in the gym in the beginning?



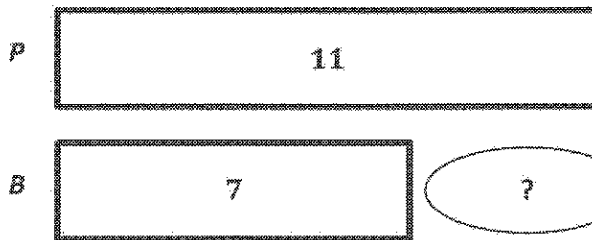
This problem feels tricky because I don't know how many children were playing at first. That's my unknown! It helps when I read one sentence at a time and draw.

$$14 - 5 = \boxed{9}$$

9 children were in the gym in the beginning.

My drawing shows that I know the whole and one part. I can use subtraction to find out how many children were playing in the beginning. Or, I could have used addition to solve: $\underline{\quad} + 5 = 14$.

2. Peter biked for 11 minutes. Belle biked for 7 minutes. How much shorter in time was Belle's bike ride?



$$7 + \boxed{4} = 11$$

Belle's bike ride was 4 minutes shorter.

Since I am comparing this time, I draw a double tape diagram. Since Peter biked for more minutes, his tape is longer than Belle's. I can use addition to solve for the missing part, which is 4 minutes.