

Section C: Practice Problems

1. The graph shows the number of friends these students had at their birthday parties.



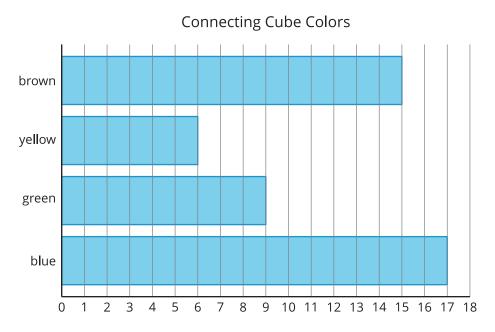
a. How many fewer friends were at Elena's party than at Jada's party?

b. Write an equation to show how you found the difference.

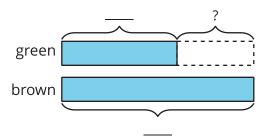
(From Unit 1, Lesson 13.)



2. The bar graph shows the number of connecting cubes of different colors in a bag.



a. Use the bar graph to complete the tape diagram.



b. How many fewer green connecting cubes than brown connecting cubes are in the bag? Show or explain your reasoning.

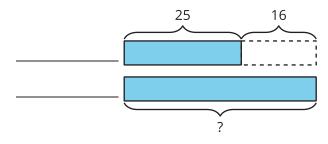
(From Unit 1, Lesson 14.)



3. There are 25 crickets chirping in the front yard.

There are 16 fewer crickets chirping in the front yard than in the back yard.

a. Label the rectangles to match the story. Explain your reasoning.



b. Write an equation to represent the story problem.

(From Unit 1, Lesson 15.)



4. There are 35 cherries in the bowl. There are 17 more cherries in the bowl than on the plate. How many cherries are on the plate? Show your thinking using drawings, numbers, or words.

(From Unit 1, Lesson 16.)

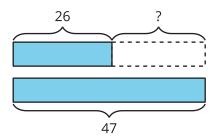
5. There were 26 students in the cafeteria. There were 18 more students on the playground than in the cafeteria. How many students were on the playground? Show your thinking using drawings, numbers, or words.

(From Unit 1, Lesson 16.)



6. Exploration

Write a story to match the diagram. Explain why the story matches the diagram.





7. Exploration

Write a Compare story problem.

Solve your problem. Include an equation and a tape diagram.