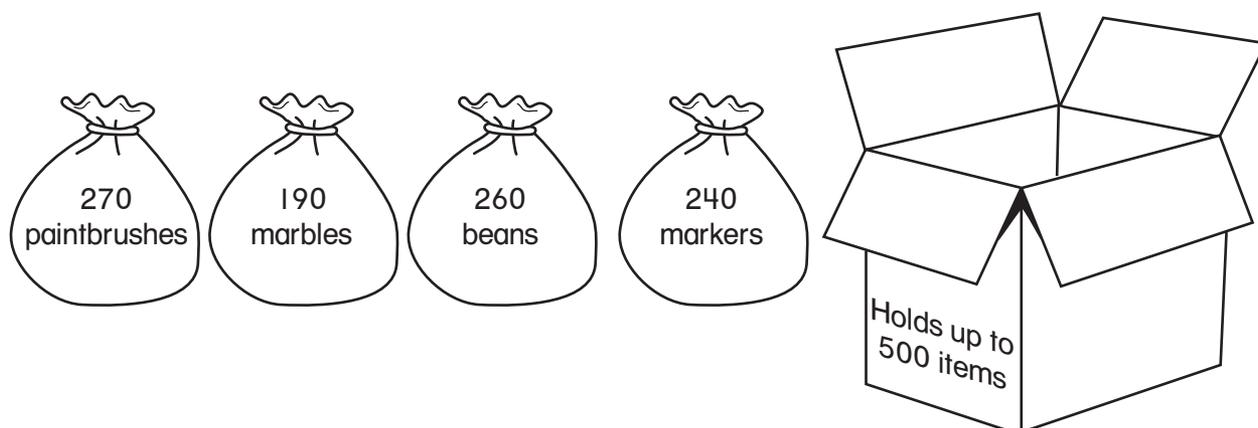


# Challenge

## In a Box

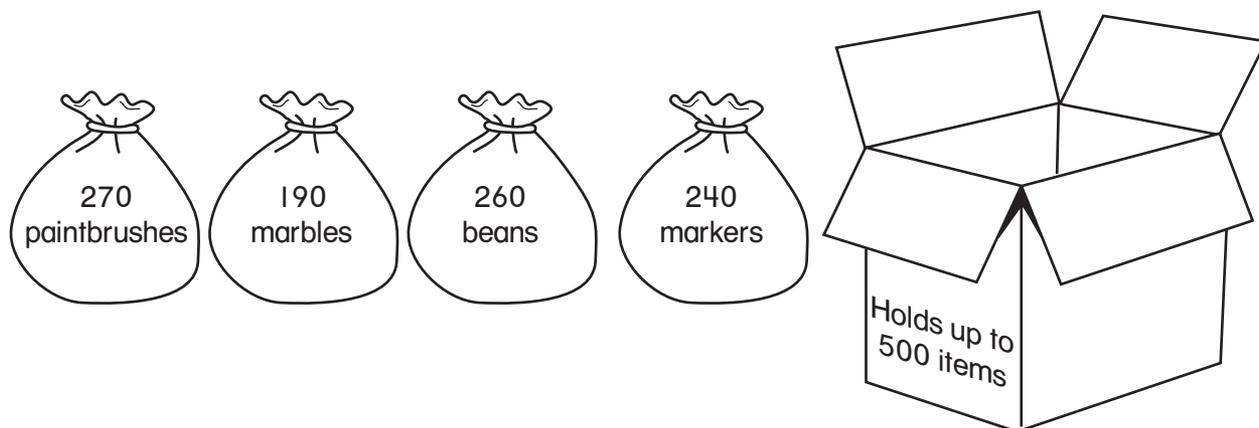


Use the picture above to solve.

- Jason puts the paintbrushes in the box. What else can he put in?  
\_\_\_\_\_
- Kristen puts exactly 500 items in the box. What does she put in?  
\_\_\_\_\_
- Nick puts the paintbrushes and the marbles in the box. Then he takes out the paintbrushes and puts in the beans. How many items are in the box now?  
\_\_\_\_\_
- Jessica puts the beans, the marbles, and 60 markers in the box. How many items does she put in the box? Do all the items fit?  
\_\_\_\_\_
- Write About It** Erin has 50 beans. Joe has 40 beans. How many more beans does Joe have than Erin? Does this problem make sense? Explain your answer.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# Challenge

## In a Box



Use the picture above to solve.

- Jason puts the paintbrushes in the box. What else can he put in?  
marbles
- Kristen puts exactly 500 items in the box. What does she put in?  
beans and markers
- Nick puts the paintbrushes and the marbles in the box. Then he takes out the paintbrushes and puts in the beans. How many items are in the box now?  
450 items
- Jessica puts the beans, the marbles, and 60 markers in the box. How many items does she put in the box? Do all the items fit?  
510 items; no
- Write About It** Erin has 50 beans. Joe has 40 beans. How many more beans does Joe have than Erin? Does this problem make sense? Explain your answer.

Possible answer: This problem does not make sense.

Joe has fewer beans than Erin. The question asks how many more beans does Joe have.