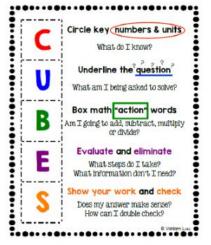
SOL 5.4 Word Problem Practice

Use the CUBES Strategy to solve each problem give in the space provided. Full credit can only be earned if you show all steps

- 1. Isabella has 3 boxes of pictures to display on posters.
 - Box A has 97 pictures
 - · Box B has 63 pictures
 - · Box C has 86 pictures

Each poster can display 12 pictures. What is the minimum number of posters Isabella will need to display all of these pictures?

a. 20 b. 21 c. 246 d. 2,952



- 2. A farmer has 1,027 oranges and 315 lemons.
 - · He will fill baskets using these pieces of fruit.
 - . He will fill each basket with 18 pieces of fruit.

What is the total number of baskets the farmer will be able to fill with these pieces of fruit?

a. 1,342 b. 1,112 c. 74 d. 50

3. Tamara is delivering a total of 24,000 flowers to several stores. This table shows the number of flowers she has delivered to Store A and store B.

| Flower Deliveries | |
|-------------------|-------------------|
| Store | Number of Flowers |
| Α | 11,342 |
| В | 5,029 |

What is the total number of flowers that Tamara still needs to deliver to other stores?

- a. 7,629
- b. 16, 371
- c. 15, 876
- d. 9,643

- 4. A party planner is planning an event.
 - There will be exactly 610 guests at the event.
 - Each table at the event will seat 8 guests.

What is the minimum number of tables needed to seat all of the guests at the event?

- a. 76
- b. 77
- c. 602
- d. 618