

**Solve each problem.****Answers**

- 1) A botanist picked twenty-seven flowers. She wanted to put them into seven bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

1. \_\_\_\_\_

2. \_\_\_\_\_

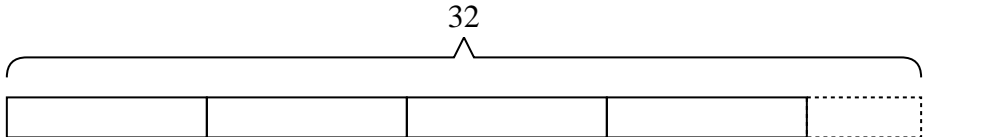
3. \_\_\_\_\_

4. \_\_\_\_\_

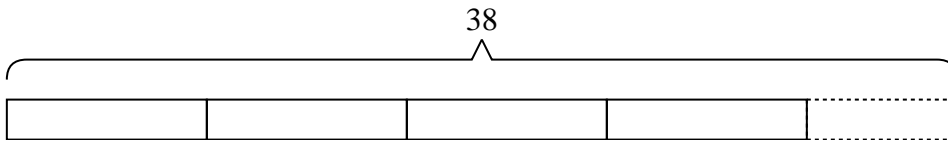
5. \_\_\_\_\_

6. \_\_\_\_\_

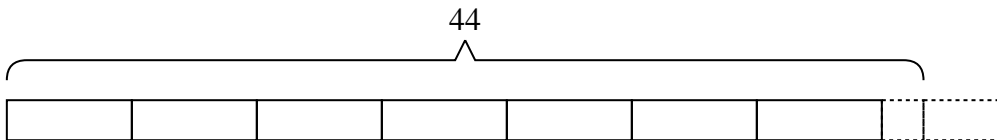
- 2) A baker had seven boxes for donuts. He ended up making thirty-two donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?



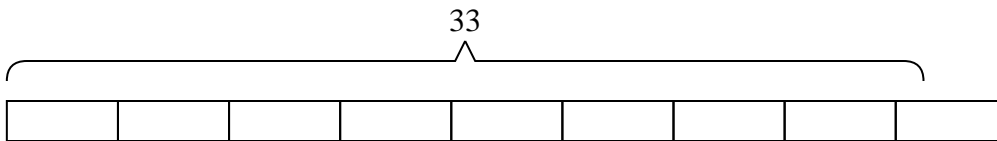
- 3) A food company has thirty-eight kilograms of food to put into boxes. If each box gets exactly eight kilograms, how many full boxes will they have?



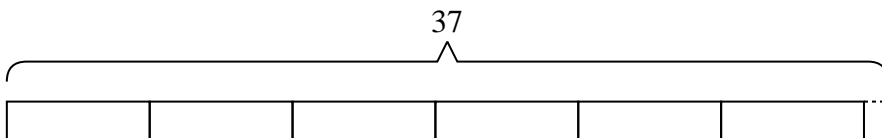
- 4) Rachel had forty-four pennies. She wanted to place the pennies into six stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?



- 5) A librarian had to pack thirty-three books into boxes. If each box can hold four books, how many boxes did she need?



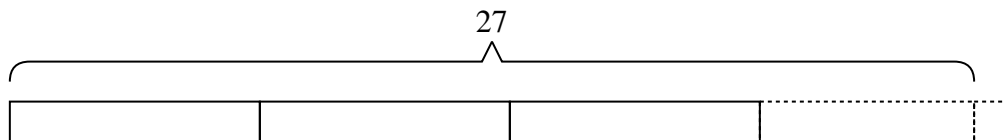
- 6) A recycling company had thirty-seven pounds of material to sort. To make it easier they split them into boxes with each full box having six pounds, how many full boxes did they have?



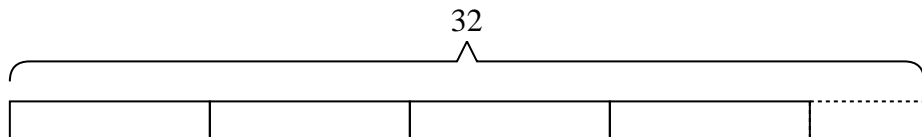


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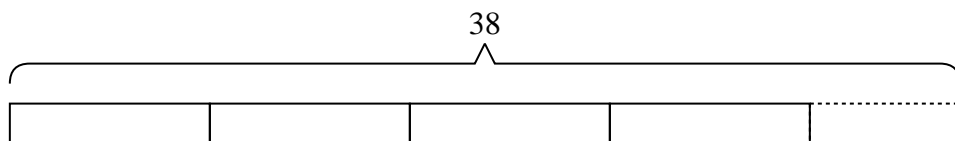
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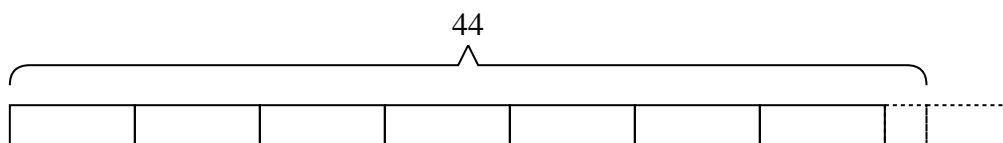
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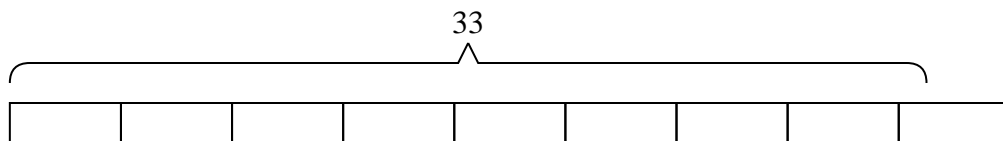
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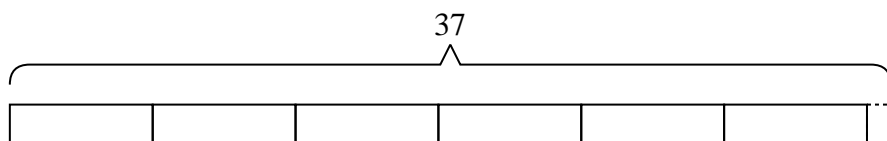
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**Answers**

1. **1**  
2. **4**  
3. **4**  
4. **4**  
5. **9**  
6. **6**