

**Solve each problem.**

- 1) Henry wanted to give each of his nine friends an equal amount of candy. At the store he bought twenty-eight pieces total to give to them. How many more pieces should he have bought so he didn't have any extra?

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

- 3) Each house a carpenter builds needs seven sinks. If he bought forty sinks, how many houses would that cover?

- 4) A pizza store had fifty-four pieces of pepperoni to put on their pizzas. If each pizza got eight pieces, how many extra pieces of pepperoni would they have?

- 5) A movie theater needed forty-five popcorn buckets. If each package has four buckets in it, how many packages will they need to buy?

- 6) At the carnival, four friends bought thirty-eight tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?

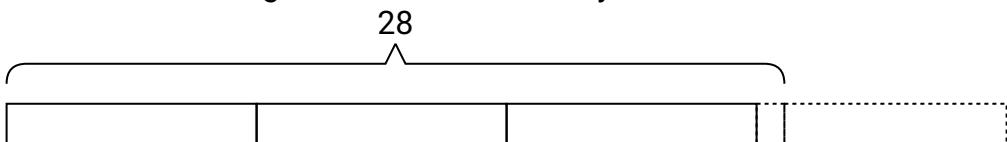
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

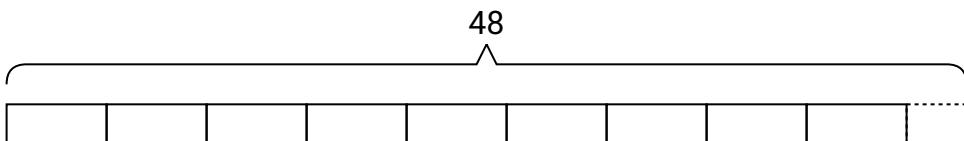


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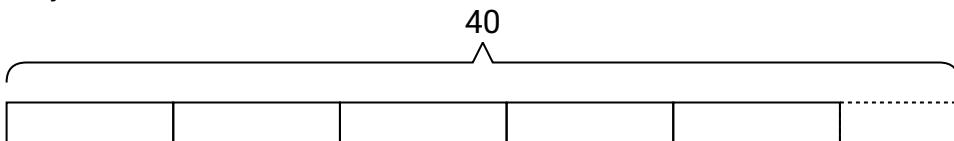
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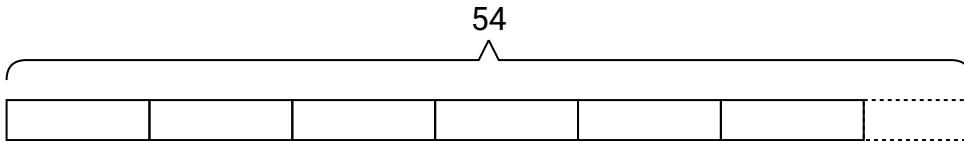
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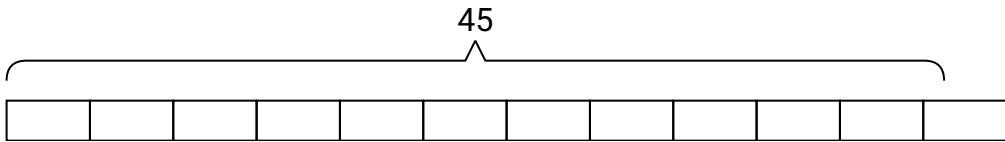
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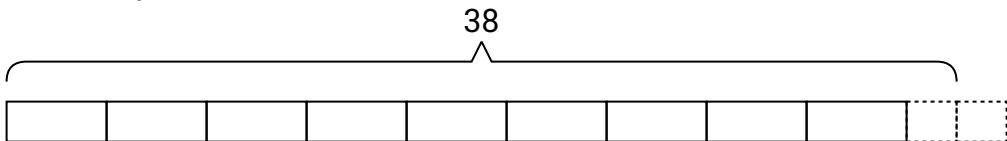
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**Answers**1. **8**2. **3**3. **5**4. **6**5. **12**6. **2**