



Solve each problem using a tape diagram.

**Answers**

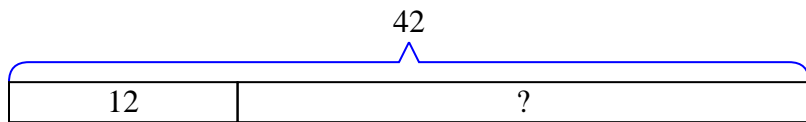
- 1) Vanessa had 42 pieces of candy. 12 pieces are chocolate and the rest are sugary. How many pieces of candy does Vanessa have that are sugary?
- 2) Carol had 51 photos on her computer. She deleted 21. How many photos does she have left?
- 3) A store had 59 sodas on Monday. If they sold 47 of them on Tuesday, how many would they have left on Wednesday?
- 4) A store has 62 shirts. If 31 are long sleeve, how many are short sleeve?
- 5) A fast food restaurant sold 81 ice cream cones. They used waffle cones on 44 of them and the rest were sugar cones. How many sugar cones did they use?
- 6) A waiter has 59 customers. If 20 left, how many customers would the waiter still have?
- 7) At the arcade Will had won 24 tickets total. He won 12 of them while playing Whack-A-Mole and the rest while playing Stop-The-Light. How many tickets did Will win playing Stop-The-Light?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
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6. \_\_\_\_\_
7. \_\_\_\_\_

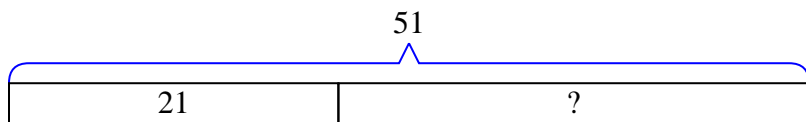


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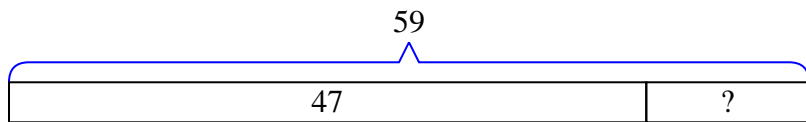
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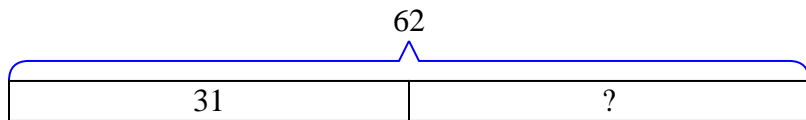
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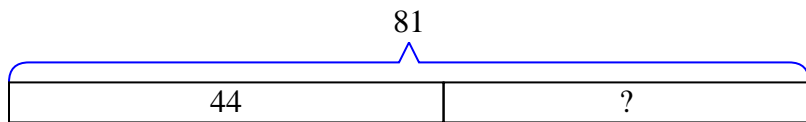
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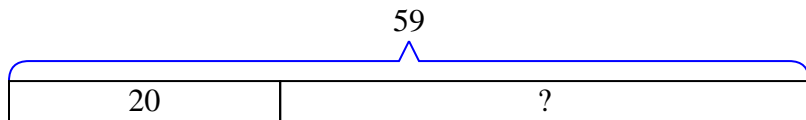
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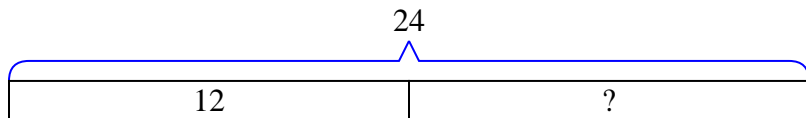
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**Answers**1. **30**2. **30**3. **12**4. **31**5. **37**6. **39**7. **12**