| | Situation equation: $25 + \square = 42$ Solution equation: $42 - 25 = \square$ | |
|--|---|--|
| Start Unknown Sonja had some buttons. After she got 17 more she had 42 buttons. How many buttons did Sonja have before? | | |

| | 42 – 25 = □ | |
|--|--------------------|--|
| Change Unknown Sonja had 42 buttons. After she gave some away, she had 17 left. How many buttons did Sonja give away? | | |
| | | |

| Total Unknown Sonja has 25 blue buttons and 17 orange buttons in her collection. How many buttons does Sonja have in all? | |
|--|--|
| Addend Unknown Sonja has 42 buttons. If 25 are blue and the rest are orange, how many orange buttons does Sonja have? | |
| Both Addends Unknown Sonja had 7 buttons and two jars to put them in. How many buttons can she put in the jars? | |

| | Sonja: 42 Jax: 25 |
|--|----------------------------|
| Bigger Unknown Jax has 25 buttons. (Version with "more"): Sonja has 17 more buttons than Jax. How many buttons does Sonja have? Version with "more"): Jax has 17 fewer buttons than Sonja. How many buttons does Sonja have? | |
| | 42 − 17 = □ □ + 18 = 42 |