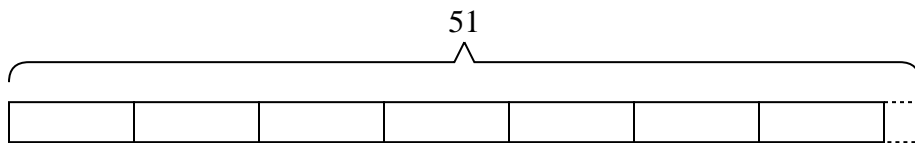# Division With Tape Diagram
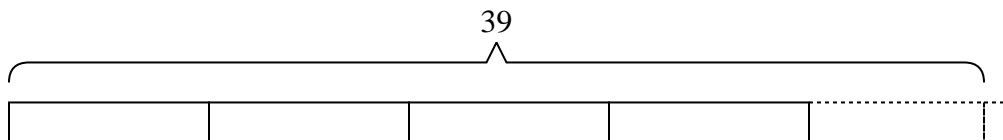
Name: _____

Solve each problem.

1) A pizza store had {fifty-one} pieces of pepperoni to put on their pizzas. If each pizza got {seven} pieces, how many extra pieces of pepperoni would they have?

51

1. _____

2. _____

2) Victor had {thirty-nine} pieces of candy. If he wants to split the candy into {eight} bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?
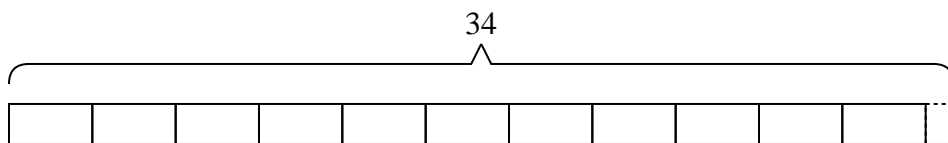
39

3. _____

4. _____

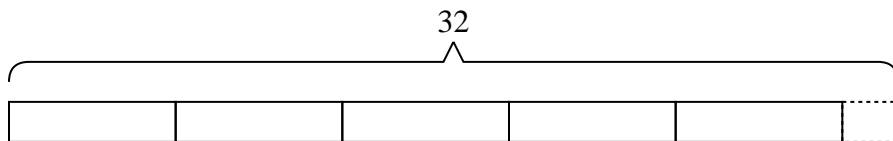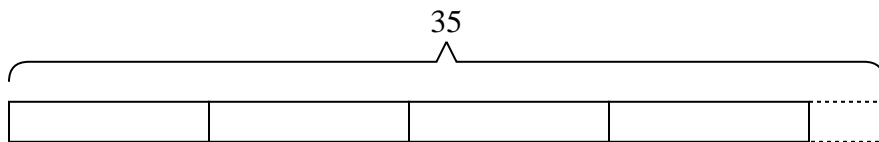**3)** Each house a carpenter builds needs {three} sinks. If he bought {thirty-four} sinks, how many houses would that cover?
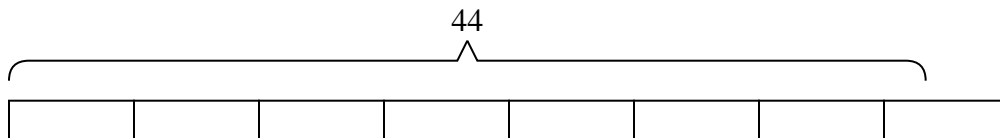
34

5. _____

6. _____

4) An airline has {thirty-two} pieces of luggage to put away. If each luggage compartment will hold {six} pieces of luggage, how many will be in the compartment that isn't full?

32

5) A box of computer paper has {thirty-five} sheets left in it. If each printer in a computer lab needed {eight} sheets how many printers would the box fill up?
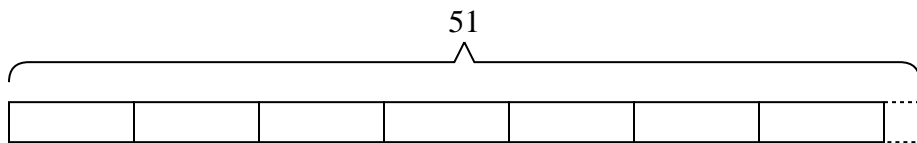
35

6) A flash drive could hold {six} gigs of data. If you needed to store {forty-four} gigs, how many flash drive would you need?
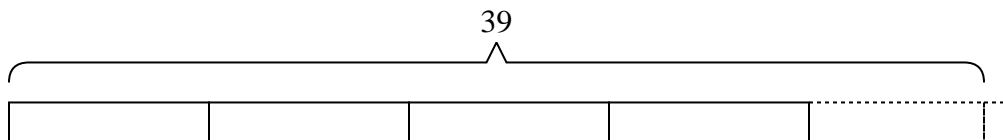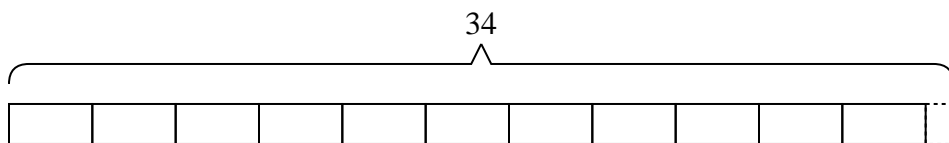
44

Solve each problem.

1) A pizza store had {fifty-one} pieces of pepperoni to put on their pizzas. If each pizza got {seven} pieces, how many extra pieces of pepperoni would they have?
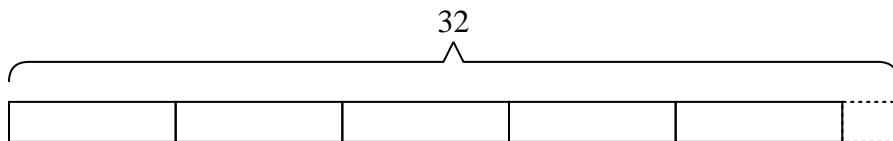
51

1. _____ **2** _____

2) Victor had {thirty-nine} pieces of candy. If he wants to split the candy into {eight} bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?
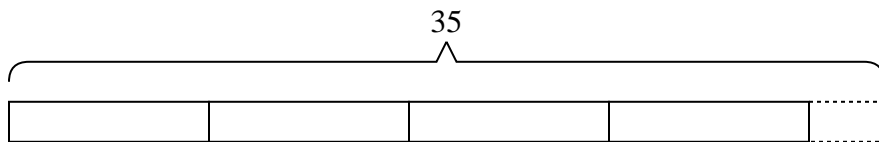
39

2. _____ **1** _____

3. _____ **11** _____

3) Each house a carpenter builds needs {three} sinks. If he bought {thirty-four} sinks, how many houses would that cover?
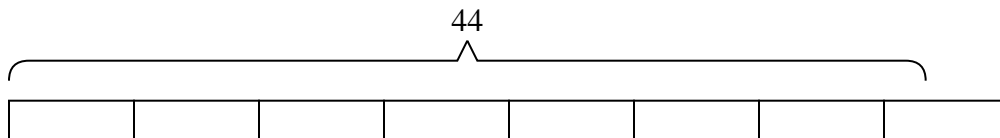
34

4. _____ **2** _____

5. _____ **4** _____

4) An airline has {thirty-two} pieces of luggage to put away. If each luggage compartment will hold {six} pieces of luggage, how many will be in the compartment that isn't full?

32

6. _____ **8** _____

5) A box of computer paper has {thirty-five} sheets left in it. If each printer in a computer lab needed {eight} sheets how many printers would the box fill up?

35

6) A flash drive could hold {six} gigs of data. If you needed to store {forty-four} gigs, how many flash drive would you need?

44