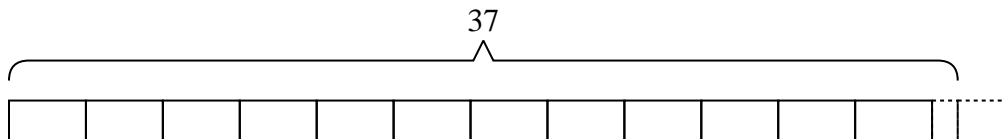# Division With Tape Diagram

Name:

Solve each problem.

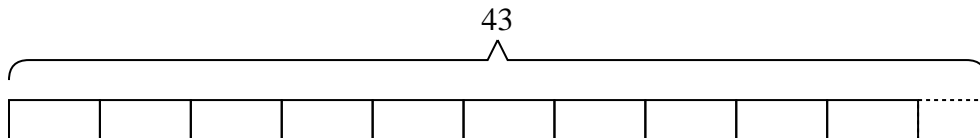**1)** Nancy had {thirty-seven} pennies. She wanted to place the pennies into {three} stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

37

1. _____

2. _____

2) A box can hold {four} brownies. If a baker made {forty-three} brownies, how many full boxes of brownies did he make?

43
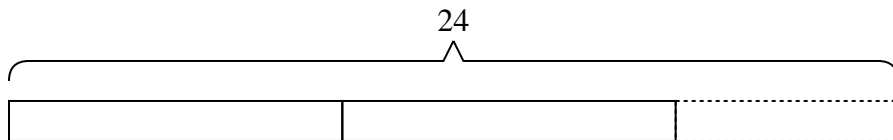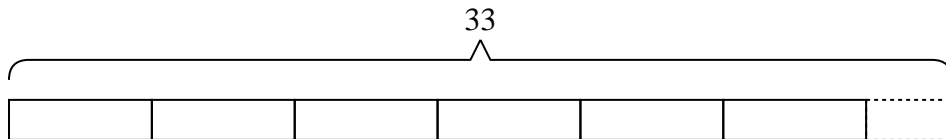
3. _____

3) An industrial machine can make {twenty-four} crayons a day. If each box of crayons has {nine} crayons in it, how many full boxes does the machine make a day?
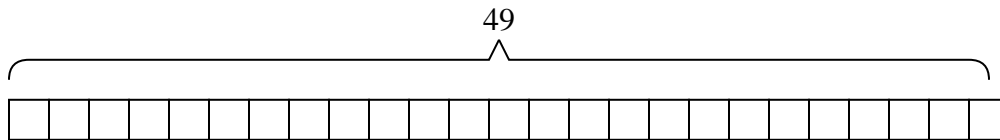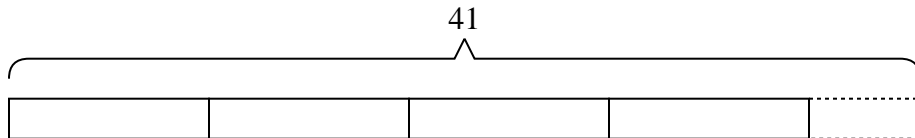
24

4. _____

5. _____

6. _____

4) A baker had {five} boxes for donuts. He ended up making {thirty-three} donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

33

5) There are {forty-nine} people attending a luncheon. If a table can hold {two} people, how many tables do they need?
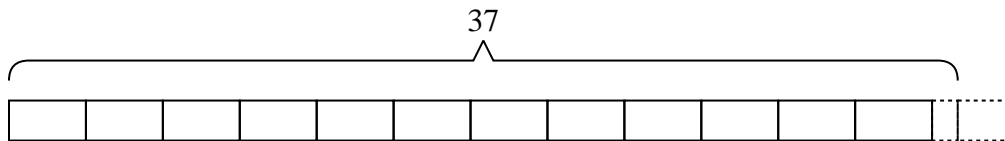
49

6) It takes {nine} grams of plastic to make a ruler. If a company had {forty-one} grams of plastic, how many entire rulers could they make?
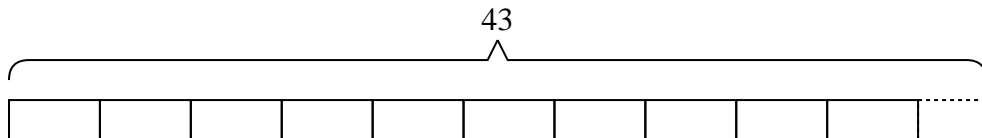
41

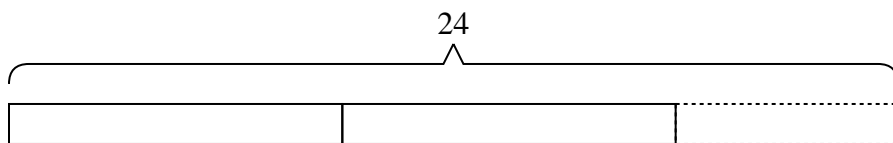1-6 | 83 | 67 | 50 | 33 | 17 | 0

Solve each problem.

Answers

1) Nancy had {thirty-seven} pennies. She wanted to place the pennies into {three} stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?
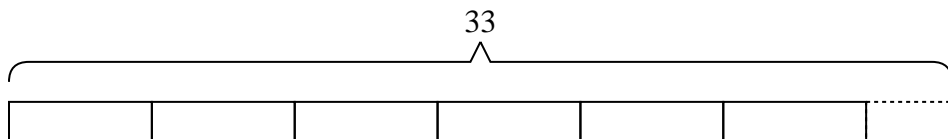
37

1. ___**2**___

2) A box can hold {four} brownies. If a baker made {forty-three} brownies, how many full boxes of brownies did he make?
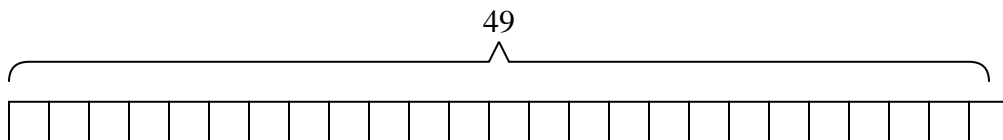
43

2. ___**10**___

3. ___**2**___

3) An industrial machine can make {twenty-four} crayons a day. If each box of crayons has {nine} crayons in it, how many full boxes does the machine make a day?
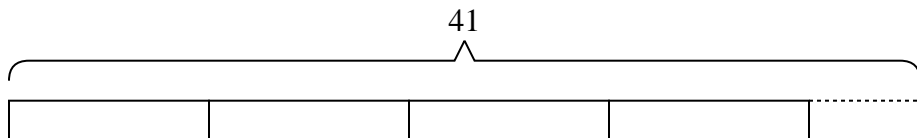
24

4. ___**3**___

5. ___**25**___

4) A baker had {five} boxes for donuts. He ended up making {thirty-three} donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

33

6. ___**4**___

5) There are {forty-nine} people attending a luncheon. If a table can hold {two} people, how many tables do they need?

49

6) It takes {nine} grams of plastic to make a ruler. If a company had {forty-one} grams of plastic, how many entire rulers could they make?

41