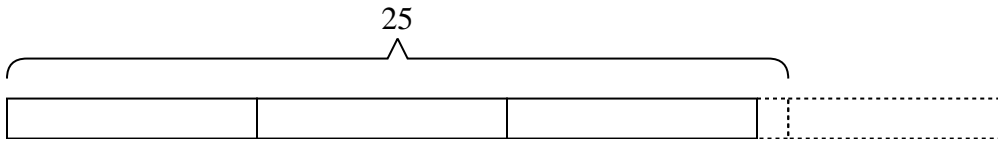# Division With Tape Diagram

Name:

Solve each problem.

1) Gwen had saved up {twenty-five} quarters and decided to spend them on sodas. If it costs {eight} quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?
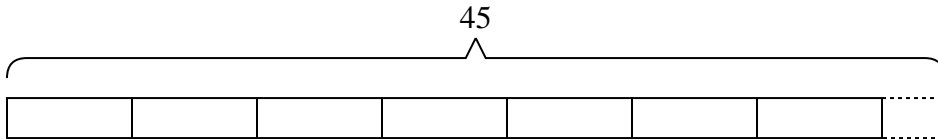
25

1. _____

2. _____

2) Mike bought {forty-five} pieces of candy to give to {six} of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?
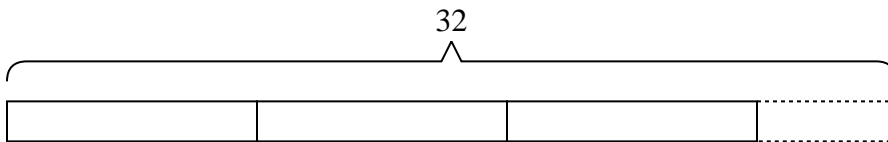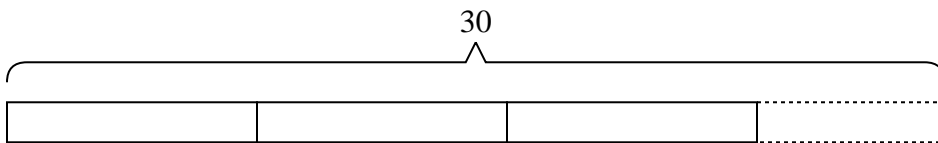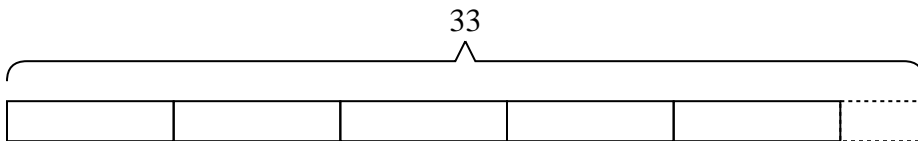
45

3. _____

4. _____

3) Amy received {thirty-two} dollars for her birthday. Later she found some toys that cost {nine} dollars each. How much money would she have left if she bought as many as she could?
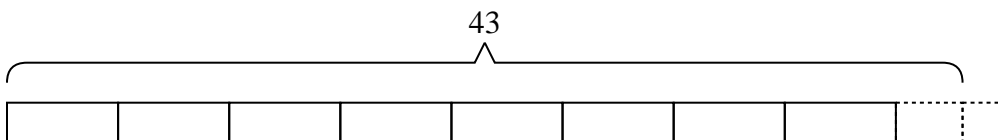
32

5. _____

6. _____

4) A cafeteria was putting milk cartons into stacks. They had {thirty} cartons and were putting them into stacks with {eight} cartons in each stack. How many full stacks could they make?

30

5) A post office has {thirty-three} pieces of junk mail they want to split evenly between {six} mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

33

6) It takes {five} apples to make an apple pie. If a chef bought {forty-three} apples, the last pie would need how many more apples?
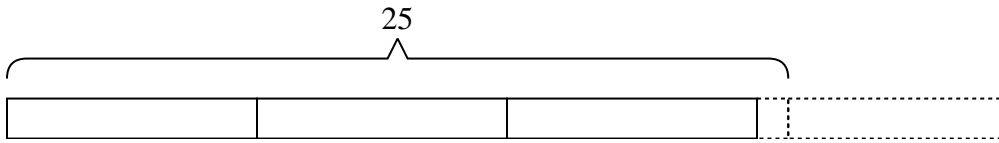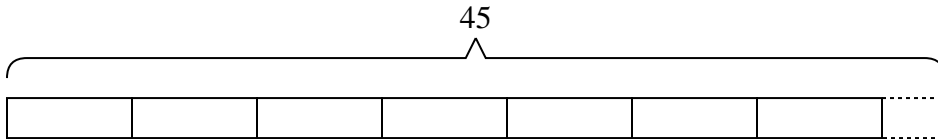
43

Math

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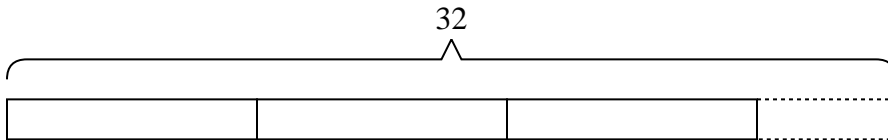| 83	67	50	33	17	0

Solve each problem.

1) Gwen had saved up {twenty-five} quarters and decided to spend them on sodas. If it costs {eight} quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?
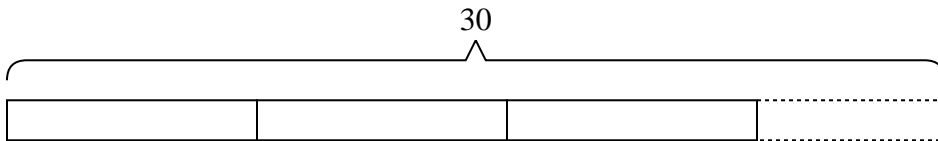
25

1. _____**7**_____

2) Mike bought {forty-five} pieces of candy to give to {six} of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

45

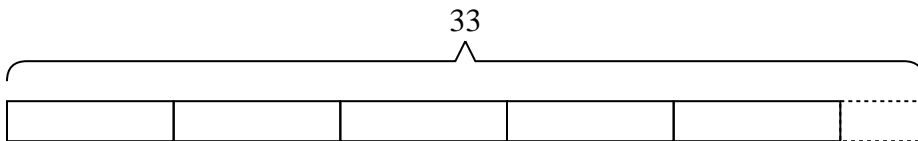2. _____**3**_____

3. _____**5**_____

3) Amy received {thirty-two} dollars for her birthday. Later she found some toys that cost {nine} dollars each. How much money would she have left if she bought as many as she could?

32

4. _____**3**_____

5. _____**3**_____

4) A cafeteria was putting milk cartons into stacks. They had {thirty} cartons and were putting them into stacks with {eight} cartons in each stack. How many full stacks could they make?

30

6. _____**2**_____

5) A post office has {thirty-three} pieces of junk mail they want to split evenly between {six} mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

33

6) It takes {five} apples to make an apple pie. If a chef bought {forty-three} apples, the last pie would need how many more apples?

43

Math