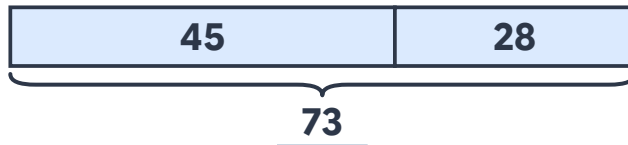


Bar Model Word Problems

Read the bar model. Then solve.

Example

Ana has 45 red apples and 28 green apples. How many apples does Ana have?

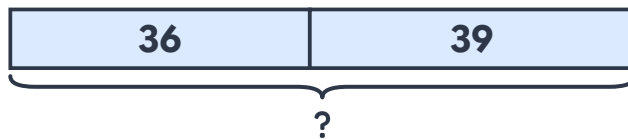


$$\underline{45} + \underline{28} = \underline{73}$$

73 apples

1.

There are 36 turtles on the beach. Then 39 more turtles come. How many turtles are on the beach now?

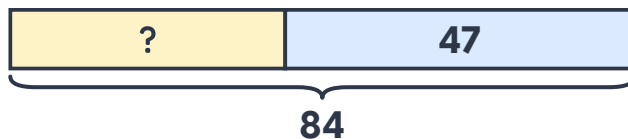


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 turtles

2.

Dad buys 84 grapes. The family eats 47 grapes. How many grapes are left?

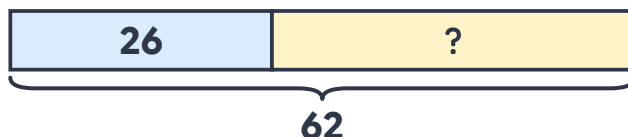


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 grapes

3.

Kai has 62 toy cars. Of them, 26 are red and the rest are blue. How many toy cars are blue?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

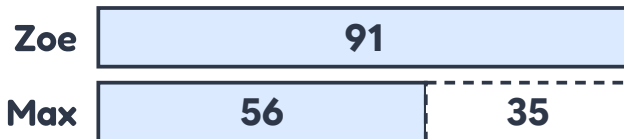
 toy cars

Bar Model Word Problems

The ? is the number to find. Use the bar model to solve.

Example

Zoe has **91** star stickers. Max has **56** star stickers. How many more star stickers does Zoe have than Max?



$$\underline{91} - \underline{56} = \underline{35}$$

35 star stickers

1.

Ben has **48** blocks. He needs **75** blocks to build a castle. How many more blocks does Ben need?

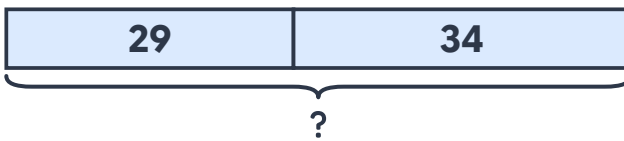


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

_____ blocks

2.

Some cookies were on a plate. The class ate **34** cookies. Now **29** cookies are left. How many cookies were there at first?

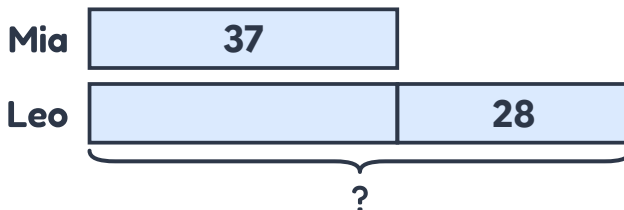


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

_____ cookies

3.

Mia has **37** seashells. Leo has **28** more seashells than Mia. How many seashells does Leo have?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

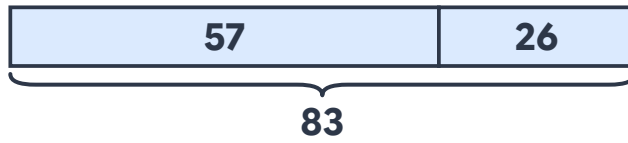
_____ seashells

Bar Model Word Problems

Write the story's numbers in the bar model. Then solve.

Example

Hana picks **57** strawberries. Then she picks **26** more. How many strawberries does Hana have now?

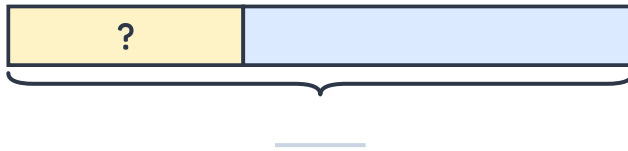


$$\underline{57} + \underline{26} = \underline{83}$$

83 strawberries

1.

There are **93** leaves on the grass. Dad rakes up **58** leaves. How many leaves are still on the grass?

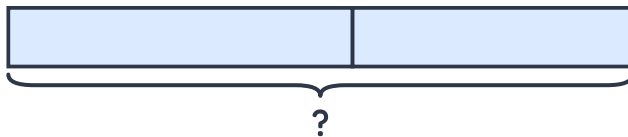


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 leaves

2.

Sam has **48** toy dinosaurs at home and **39** toy dinosaurs at school. How many toy dinosaurs does Sam have?

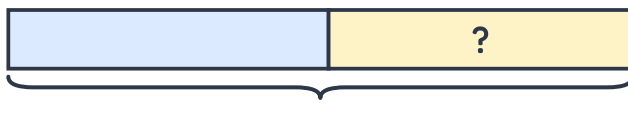


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 toy dinosaurs

3.

There are **76** butterflies. Of them, **39** are orange and the rest are white. How many butterflies are white?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 butterflies

Bar Model Word Problems

Write the numbers in the two bars to compare. Then solve.

Example



Kai has **72** pinecones. Ana has **45** pinecones. How many more pinecones does Kai have than Ana?



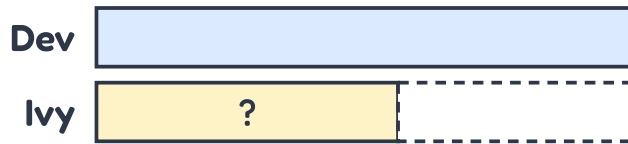
$$\underline{72} - \underline{45} = \underline{27}$$

27 pinecones

1.



Dev has **66** acorns. Ivy has **29** fewer acorns than Dev. How many acorns does Ivy have?



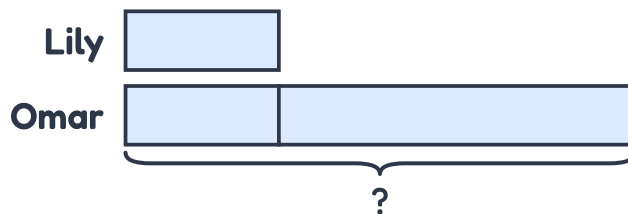
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

 acorns

2.



Lily has **19** balloons. Omar has **44** more balloons than Lily. How many balloons does Omar have?



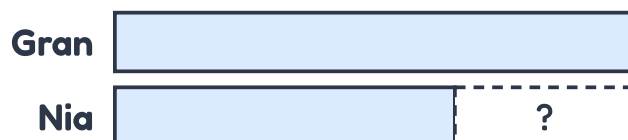
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

 balloons

3.



Gran grows **81** pumpkins. Nia grows **53** pumpkins. How many fewer pumpkins does Nia grow than Gran?



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

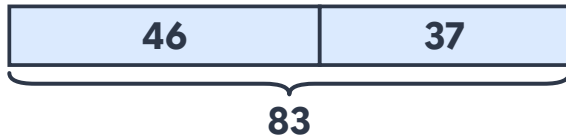
 pumpkins

Bar Model Word Problems

Draw a bar model. Then solve.

Example

There are **46** penguins on the ice. Then **37** more penguins come. How many penguins are on the ice now?



$$\underline{46} + \underline{37} = \underline{83}$$

83 penguins

1.

A shop has **80** watermelons. It sells **44** watermelons. How many watermelons are left?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 watermelons

2.

Leo has **38** toy rockets. Zoe has **65** toy rockets. How many more toy rockets does Zoe have than Leo?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 toy rockets

3.

Mia had some apples. She picked **25** more. Now she has **71** apples. How many apples did Mia have at first?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 apples

Bar Model Word Problems

Read the bar model. Then solve.

Example

Ana has 45 red apples and 28 green apples. How many apples does Ana have?

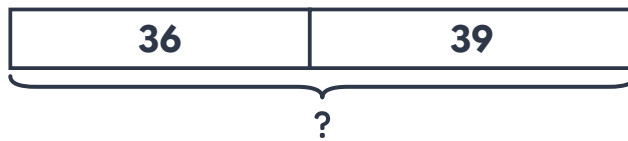


$$\underline{45} + \underline{28} = \underline{73}$$

73 apples

1.

There are 36 turtles on the beach. Then 39 more turtles come. How many turtles are on the beach now?

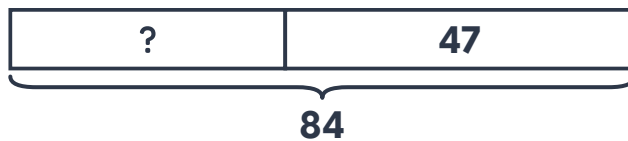


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 turtles

2.

Dad buys 84 grapes. The family eats 47 grapes. How many grapes are left?

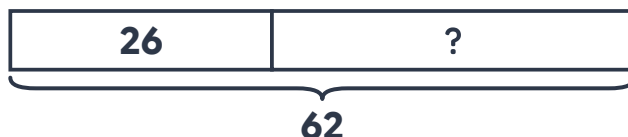


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 grapes

3.

Kai has 62 toy cars. Of them, 26 are red and the rest are blue. How many toy cars are blue?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

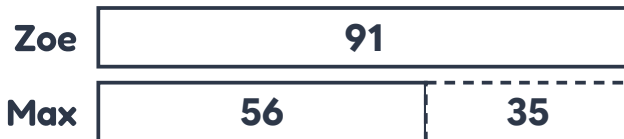
 toy cars

Bar Model Word Problems

The ? is the number to find. Use the bar model to solve.

Example

Zoe has **91** star stickers. Max has **56** star stickers. How many more star stickers does Zoe have than Max?



$$\underline{91} - \underline{56} = \underline{35}$$

35 star stickers

1.

Ben has **48** blocks. He needs **75** blocks to build a castle. How many more blocks does Ben need?

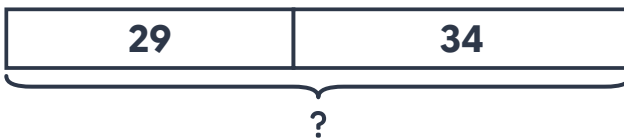


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 blocks

2.

Some cookies were on a plate. The class ate **34** cookies. Now **29** cookies are left. How many cookies were there at first?

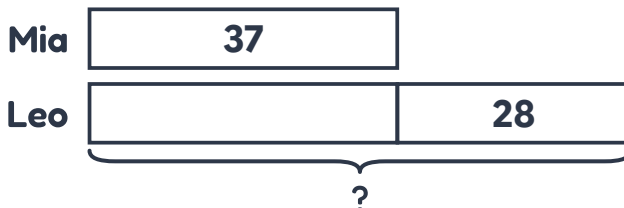


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 cookies

3.

Mia has **37** seashells. Leo has **28** more seashells than Mia. How many seashells does Leo have?



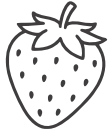
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 seashells

Bar Model Word Problems

Write the story's numbers in the bar model. Then solve.

Example



Hana picks **57** strawberries. Then she picks **26** more. How many strawberries does Hana have now?

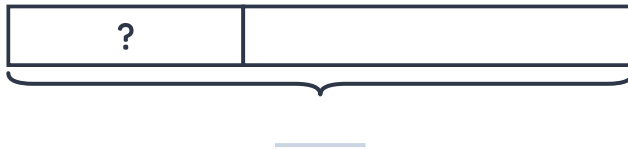


$$\underline{57} + \underline{26} = \underline{83}$$

83 strawberries

1.

There are **93** leaves on the grass. Dad rakes up **58** leaves. How many leaves are still on the grass?

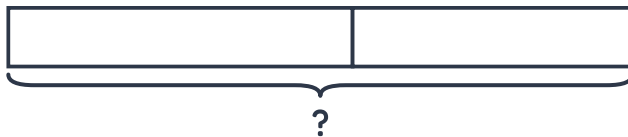


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 leaves

2.

Sam has **48** toy dinosaurs at home and **39** toy dinosaurs at school. How many toy dinosaurs does Sam have?

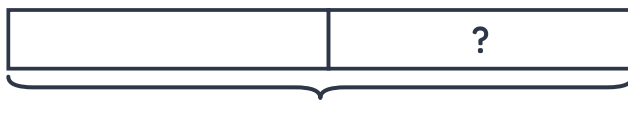


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 toy dinosaurs

3.

There are **76** butterflies. Of them, **39** are orange and the rest are white. How many butterflies are white?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 butterflies

Bar Model Word Problems

Write the numbers in the two bars to compare. Then solve.

Example



Kai has **72** pinecones. Ana has **45** pinecones. How many more pinecones does Kai have than Ana?



$$\underline{72} - \underline{45} = \underline{27}$$

27 pinecones

1.

Dev has **66** acorns. Ivy has **29** fewer acorns than Dev. How many acorns does Ivy have?

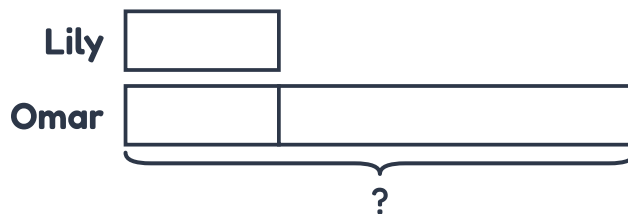


$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

 acorns

2.

Lily has **19** balloons. Omar has **44** more balloons than Lily. How many balloons does Omar have?



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

 balloons

3.

Gran grows **81** pumpkins. Nia grows **53** pumpkins. How many fewer pumpkins does Nia grow than Gran?



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

 pumpkins

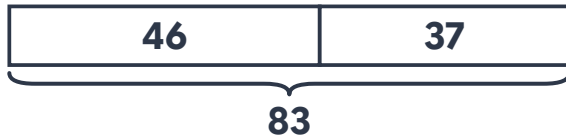
Bar Model Word Problems

Draw a bar model. Then solve.

Example



There are **46** penguins on the ice. Then **37** more penguins come. How many penguins are on the ice now?



$$\underline{46} + \underline{37} = \underline{83}$$

83 penguins

1.

A shop has **80** watermelons. It sells **44** watermelons. How many watermelons are left?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 watermelons

2.

Leo has **38** toy rockets. Zoe has **65** toy rockets. How many more toy rockets does Zoe have than Leo?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 toy rockets

3.

Mia had some apples. She picked **25** more. Now she has **71** apples. How many apples did Mia have at first?



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

 apples

Bar Model Word Problems

Read the bar model. Then solve.

Example



Ana has 45 red apples and 28 green apples. How many apples does Ana have?

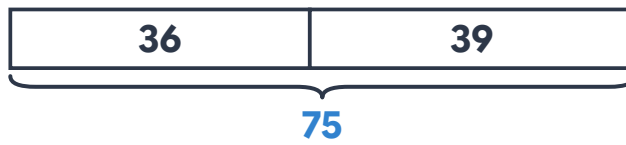


$$\underline{45} + \underline{28} = \underline{73}$$

73 apples

1.

There are 36 turtles on the beach. Then 39 more turtles come. How many turtles are on the beach now?

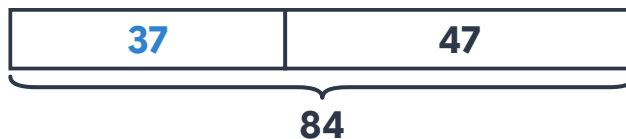


$$\underline{36} + \underline{39} = \underline{75}$$

75 turtles

2.

Dad buys 84 grapes. The family eats 47 grapes. How many grapes are left?



$$\underline{84} - \underline{47} = \underline{37}$$

37 grapes

3.

Kai has 62 toy cars. Of them, 26 are red and the rest are blue. How many toy cars are blue?



$$\underline{62} - \underline{26} = \underline{36}$$

36 toy cars

Bar Model Word Problems

The ? is the number to find. Use the bar model to solve.

Example



Zoe has **91** star stickers. Max has **56** star stickers. How many more star stickers does Zoe have than Max?



$$\underline{91} - \underline{56} = \underline{35}$$

35 star stickers

1.



Ben has **48** blocks. He needs **75** blocks to build a castle. How many more blocks does Ben need?



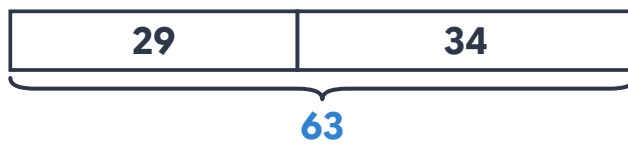
$$\underline{48} + \underline{27} = \underline{75}$$

27 blocks

2.



Some cookies were on a plate. The class ate **34** cookies. Now **29** cookies are left. How many cookies were there at first?



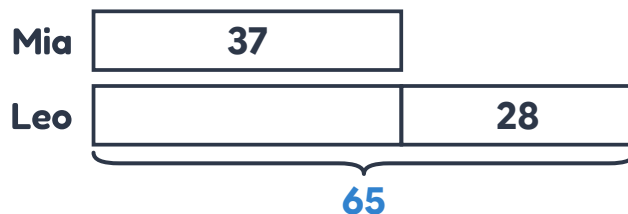
$$\underline{63} - \underline{34} = \underline{29}$$

63 cookies

3.



Mia has **37** seashells. Leo has **28** more seashells than Mia. How many seashells does Leo have?



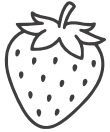
$$\underline{37} + \underline{28} = \underline{65}$$

65 seashells

Bar Model Word Problems

Write the story's numbers in the bar model. Then solve.

Example



Hana picks **57** strawberries. Then she picks **26** more. How many strawberries does Hana have now?



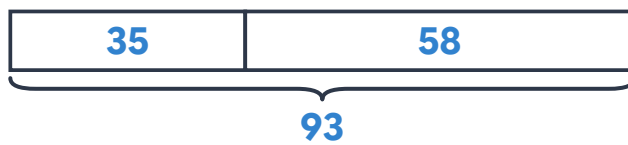
$$\underline{57} + \underline{26} = \underline{83}$$

83 strawberries

1.



There are **93** leaves on the grass. Dad rakes up **58** leaves. How many leaves are still on the grass?



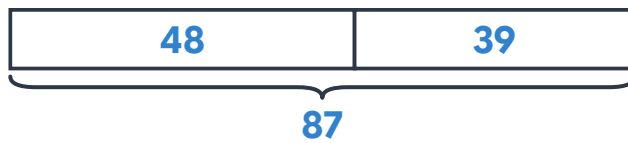
$$\underline{93} - \underline{58} = \underline{35}$$

35 leaves

2.



Sam has **48** toy dinosaurs at home and **39** toy dinosaurs at school. How many toy dinosaurs does Sam have?



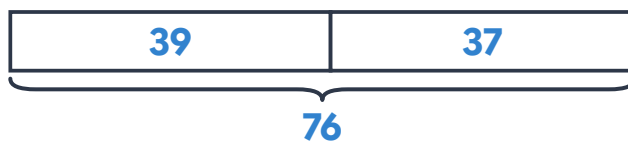
$$\underline{48} + \underline{39} = \underline{87}$$

87 toy dinosaurs

3.



There are **76** butterflies. Of them, **39** are orange and the rest are white. How many butterflies are white?



$$\underline{76} - \underline{39} = \underline{37}$$

37 butterflies

Bar Model Word Problems

Write the numbers in the two bars to compare. Then solve.

Example



Kai has **72** pinecones. Ana has **45** pinecones. How many more pinecones does Kai have than Ana?



1.



Dev has **66** acorns. Ivy has **29** fewer acorns than Dev. How many acorns does Ivy have?



2.



Lily has **19** balloons. Omar has **44** more balloons than Lily. How many balloons does Omar have?



3.



Gran grows **81** pumpkins. Nia grows **53** pumpkins. How many fewer pumpkins does Nia grow than Gran?



Bar Model Word Problems

Draw a bar model. Then solve.

Example



There are **46** penguins on the ice. Then **37** more penguins come. How many penguins are on the ice now?

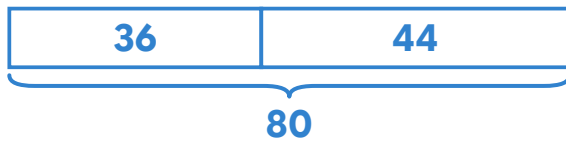


$$\begin{array}{r} 46 \\ + 37 \\ \hline 83 \end{array} = 83 \text{ penguins}$$

1.



A shop has **80** watermelons. It sells **44** watermelons. How many watermelons are left?

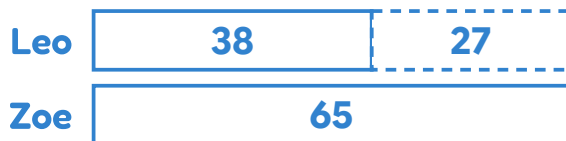


$$\begin{array}{r} 80 \\ - 44 \\ \hline 36 \end{array} = 36 \text{ watermelons}$$

2.



Leo has **38** toy rockets. Zoe has **65** toy rockets. How many more toy rockets does Zoe have than Leo?



$$\begin{array}{r} 65 \\ - 38 \\ \hline 27 \end{array} = 27 \text{ toy rockets}$$

3.



Mia had some apples. She picked **25** more. Now she has **71** apples. How many apples did Mia have at first?



$$\begin{array}{r} 46 \\ + 25 \\ \hline 71 \end{array} = 71 \text{ apples}$$