

INSECTS

Differentiated Story Problems Addition & Subtraction to 20

create

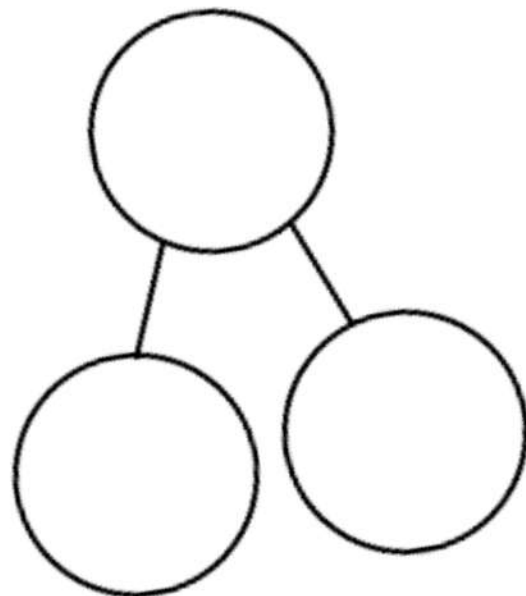


Name: _____

A beetle finds 9 berries. It gives away
some to its sibling and has 4 berries left.
How many berries did it give away?



Part-Part Whole:



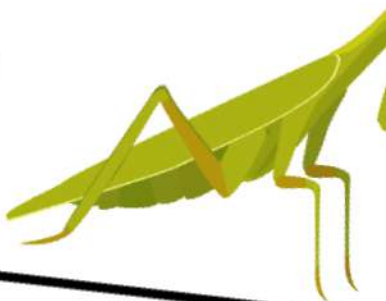
Choose:

$$\square + \square = \square \text{ or } \square - \square = \square$$

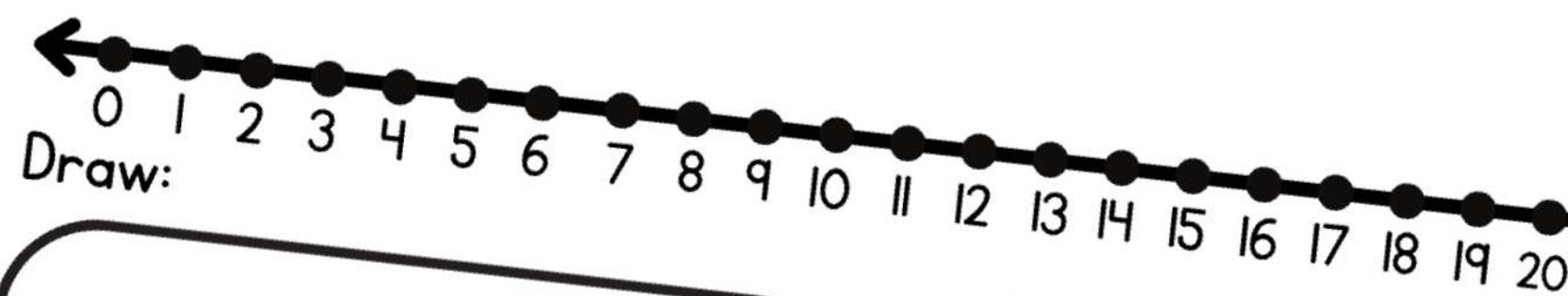
Write:

It gave away

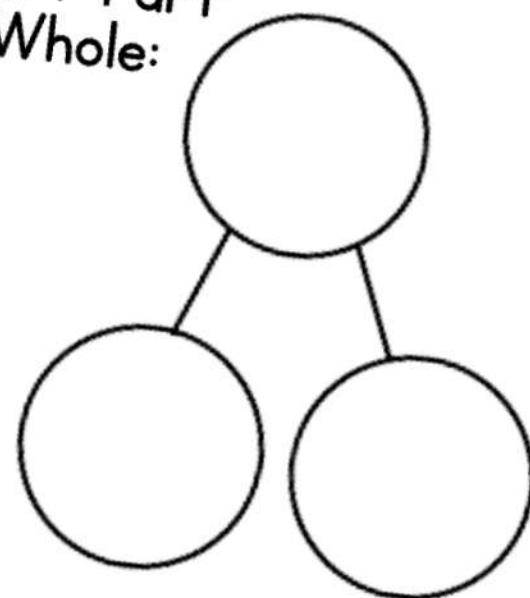
Name: _____
A praying mantis has 12 legs. It loses
some legs and has 5 legs left. How
many legs did it lose?



Number Line:



Part-Part Whole:



Choose:

$$\square + \square = \square \text{ or } \square - \square = \square$$

Write:

Ist

WORD PROBLEMS

20 problems-multiple paper options

Option 1

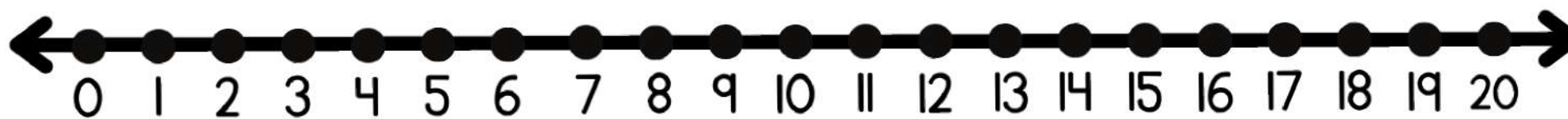
Name: _____

A butterfly has 13 spots on its wings.

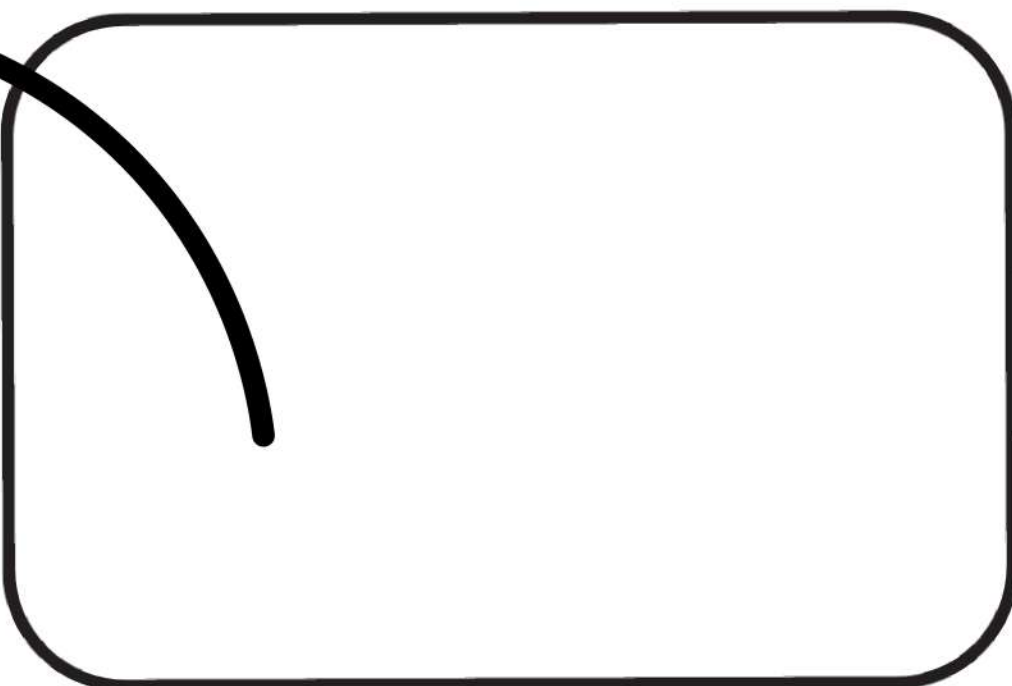
It gains more spots and has 19 spots now. How many spots did it gain?



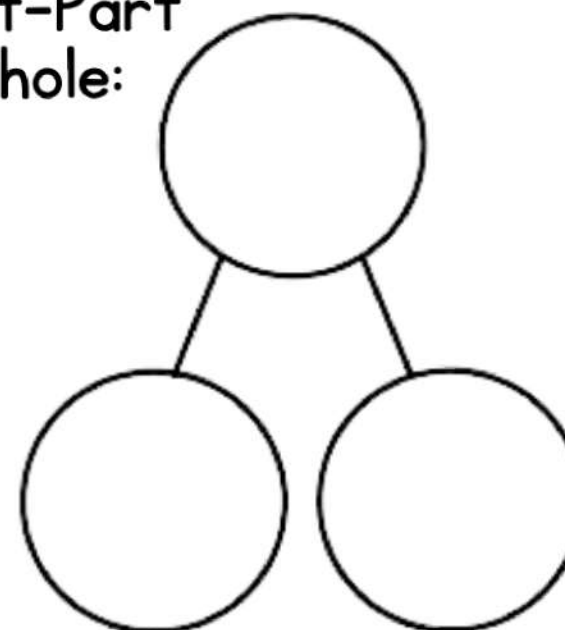
Number Line:



Draw:



Part-Part
Whole:



Choose:

$$\square + \square = \square \quad \text{or} \quad \square - \square = \square$$

Write:

number
line

draw a
picture

part-part
whole

blank lines

WORD PROBLEMS

20 problems-multiple paper options

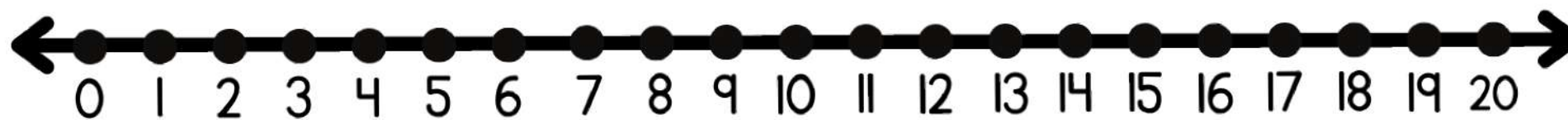
Option 2

Name: _____

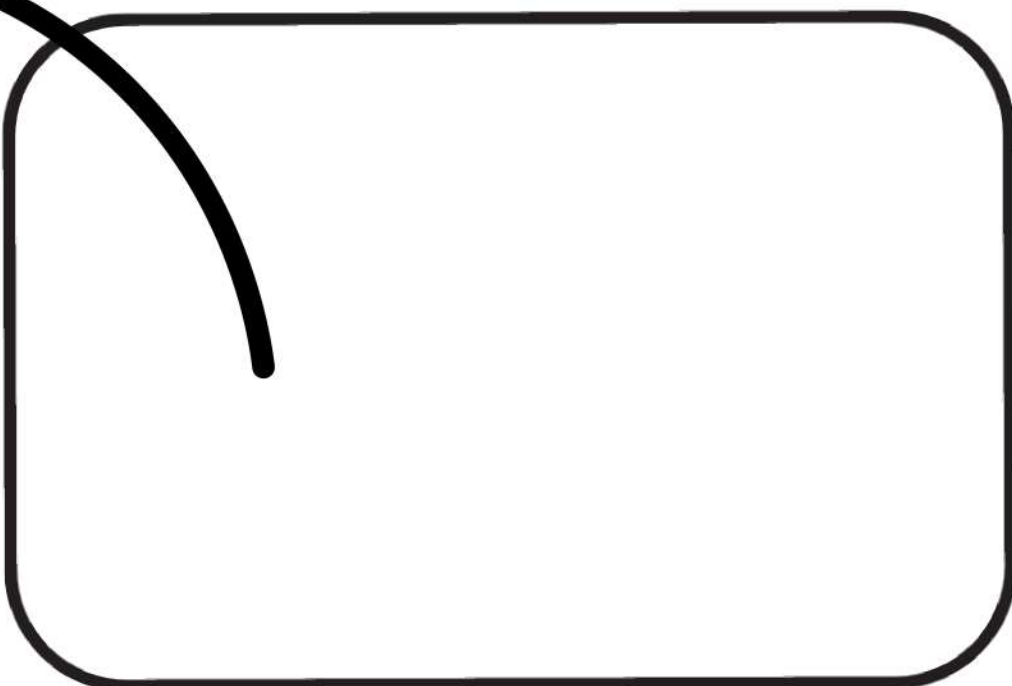
A butterfly laid 13 eggs on a leaf. Some eggs hatch. Now there are 6 eggs on the leaf. How many eggs hatched?



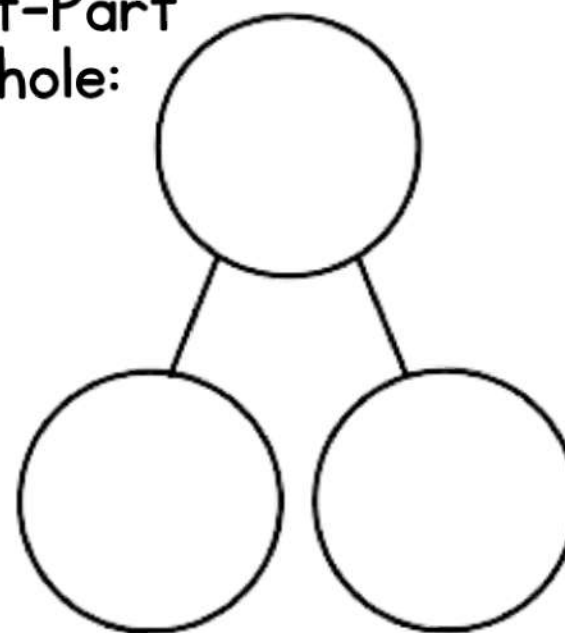
Number Line:



Draw:



Part-Part
Whole:



Choose:

$$\square + \square = \square \quad \text{or} \quad \square - \square = \square$$

Write:

eggs hatched

number
line

draw
a picture

part-part
whole

sentence frame

WORD PROBLEMS

20 problems-multiple paper options

Option 3

Name: _____

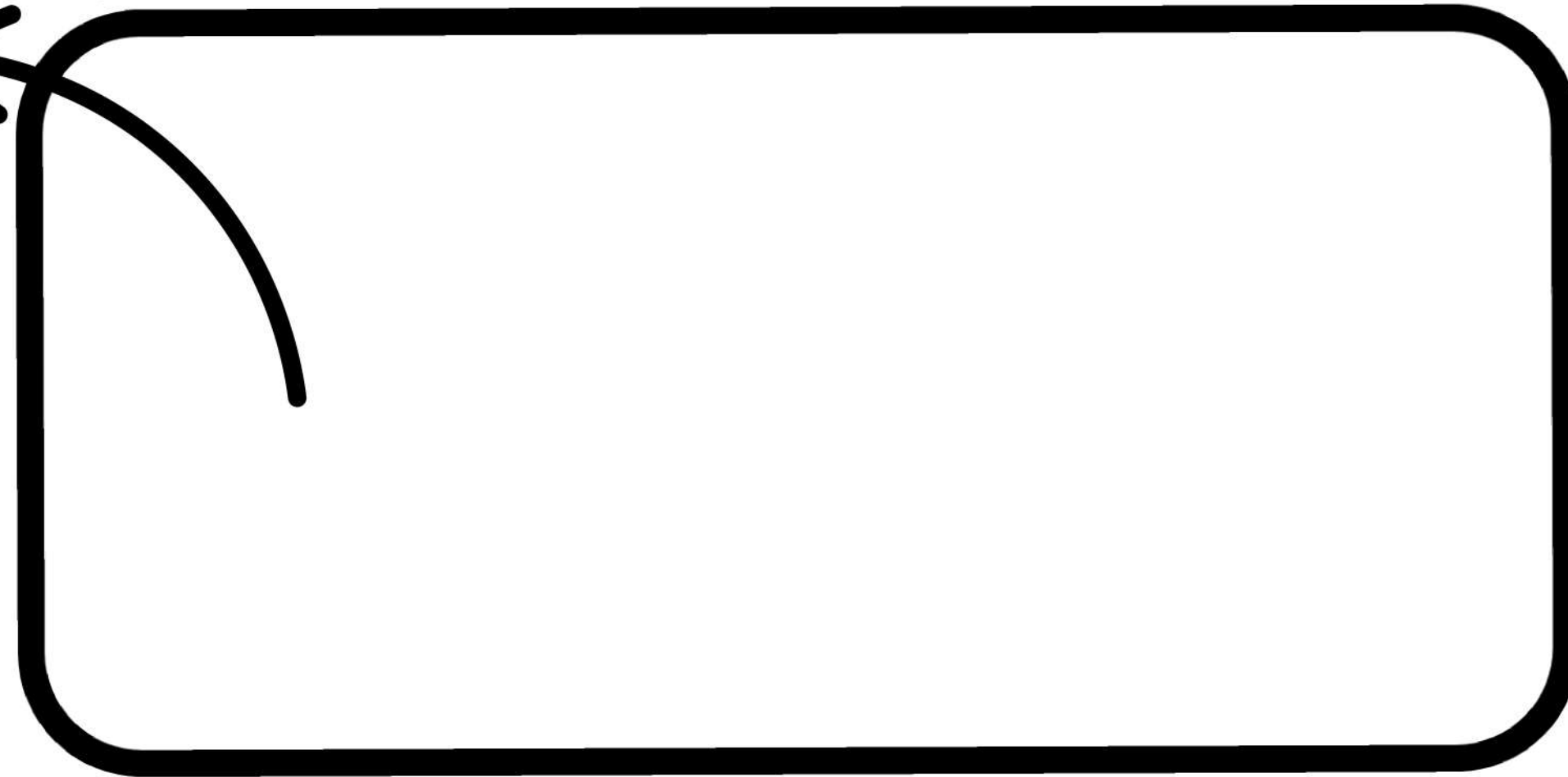
A butterfly has 13 spots on its wings.

It gains more spots and has 19 spots
now. How many spots did it gain?



draw a
picture

Draw:



Choose:

$$\square + \square = \square \quad \text{or} \quad \square - \square = \square$$

Write:

It gained _____ more spots.

sentence
frame

WORD PROBLEMS

20 problems-multiple paper options

Option 4

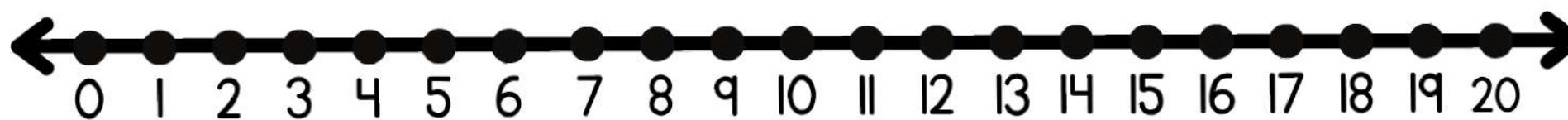
Name: _____

There are 10 butterflies in a garden. 6 more join. How many butterflies are there now?



number
line

Number Line:



Choose:

$$\square + \square = \square \quad \text{or} \quad \square - \square = \square$$

Write:

There are _____ butterflies.

sentence
frame

WORD PROBLEMS

20 problems-multiple paper options

Option 5

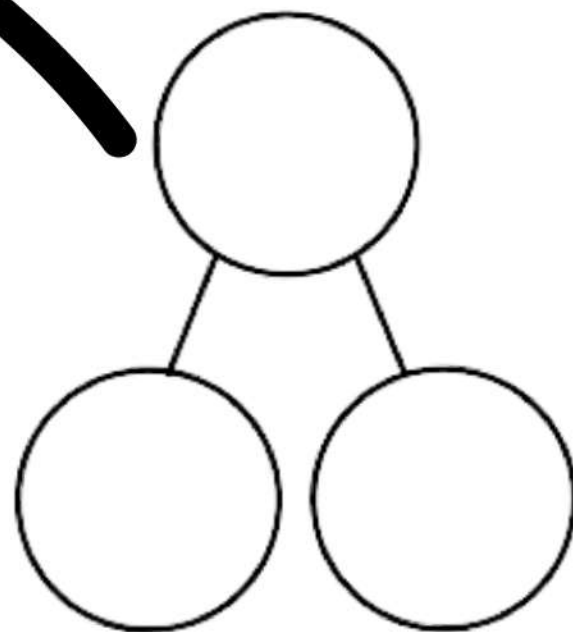
Name: _____

There are 10 butterflies in a garden. 6 more join. How many butterflies are there now?



part-part
whole

Part-Part Whole:



Choose:

$$\square + \square = \square \quad \text{or} \quad \square - \square = \square$$

Write:

There are _____ butterflies.

sentence
frame