

These problems were written by C. Wilhelm and are based on the book: **Children's Mathematics: Cognitively Guided Instruction** By Thomas P. Carpenter, Elizabeth Fennema, Megan Loef Franke, Linda Levi, and Susan B. Empson



Name _____

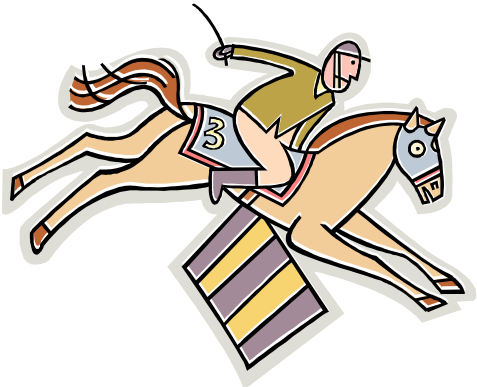
Date: _____

On the day the tiger escaped, _____ people watched him from cars, and _____ people watched him from inside their homes. How many people were watching the tiger until he was caught?

(6, 18) (33, 48) (39, 82) (123, 423)



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Name _____

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The rider jumped over _____ hurdles in the morning.
How many more hurdles would he have to jump over in the afternoon so that he jumped over _____ hurdles in all?

(7, 14)

(23, 47)

(34, 87)

(156, 218)

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Some cowboys rode their horses out at the beginning of the rodeo. Later, _____ more cowboys came riding out to join them. Now there are _____ cowboys. How many cowboys rode out at first?

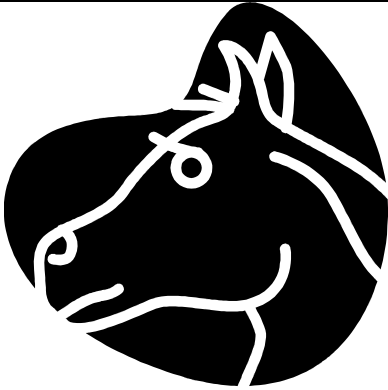
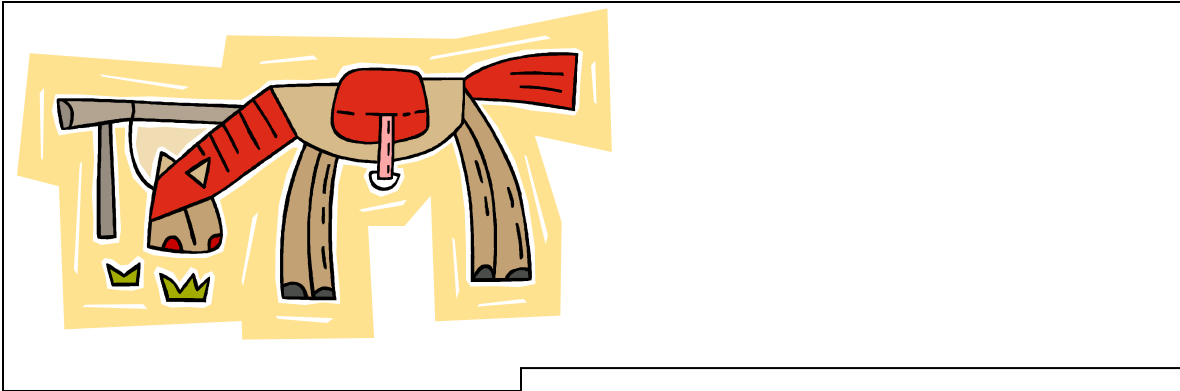
(3, 12)

(8, 15)

(33, 42)

(113, 218)

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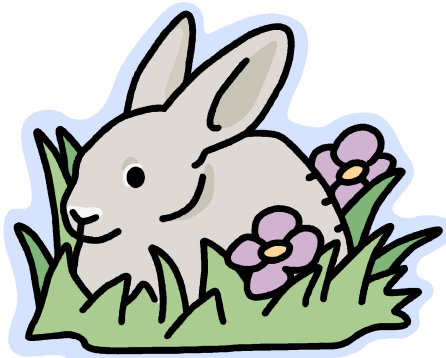
Name _____

Date _____

The _____ horses wanted to go into the pasture, because they saw nice green grass to eat. _____ got out of the corral and into the pasture. How many horses were still in the corral?

(19, 13) (27, 18) (58, 41) (345, 57)

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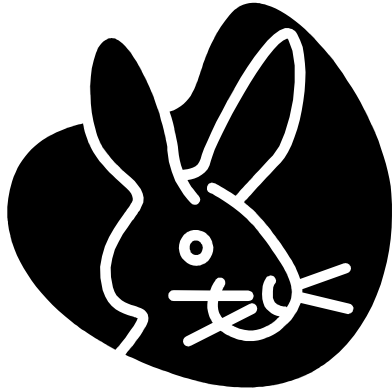


Name _____
Date _____

There were _____ rabbits in the rabbit hole. Some wanted to go in the garden. Now there are only _____ left in the hole. How many rabbits went to the garden?
(14, 6) (38, 22) (34, 17) (219, 112)

Blank area for student work.

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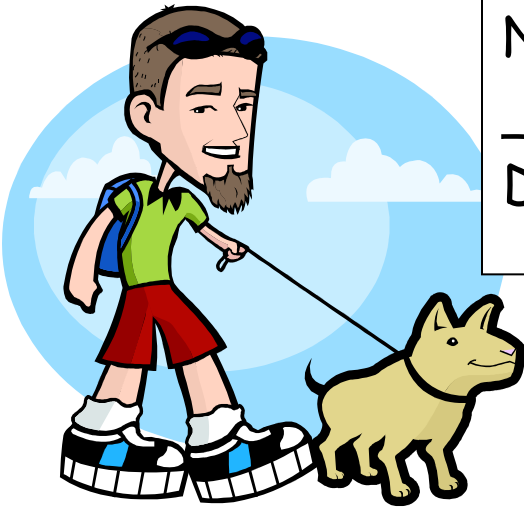
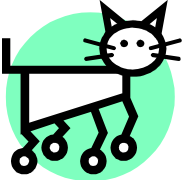


Name _____

Date _____

The cool cats told poems. They told _____ poems with Congo drums. They have _____ more poems left to tell. How many poems will be performed in the whole show?
(7, 11) (12, 17) (22, 57) (89, 178)

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Name _____

Date _____

On the day Joe started his dog walking business, he walked _____ white dogs. Also, _____ dogs were spotted. How many dogs did he walk in all?

(5, 16)

(23, 27)

(14, 39)

(35, 139)

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Name _____

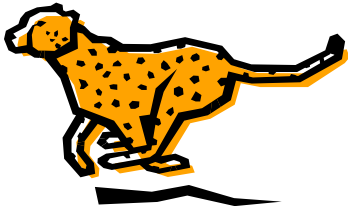
Date _____

One cheetah had _____ spots. It had _____ large spots, and the rest were small. How many small spots did it have?

(18, 6) (23, 9) (43, 27) (555, 234)

Blank space for student work.

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Name _____

Date _____

When the bird sang, it woke up _____ grown ups and _____ children. How many more children awoke than grown ups?

(9, 15)

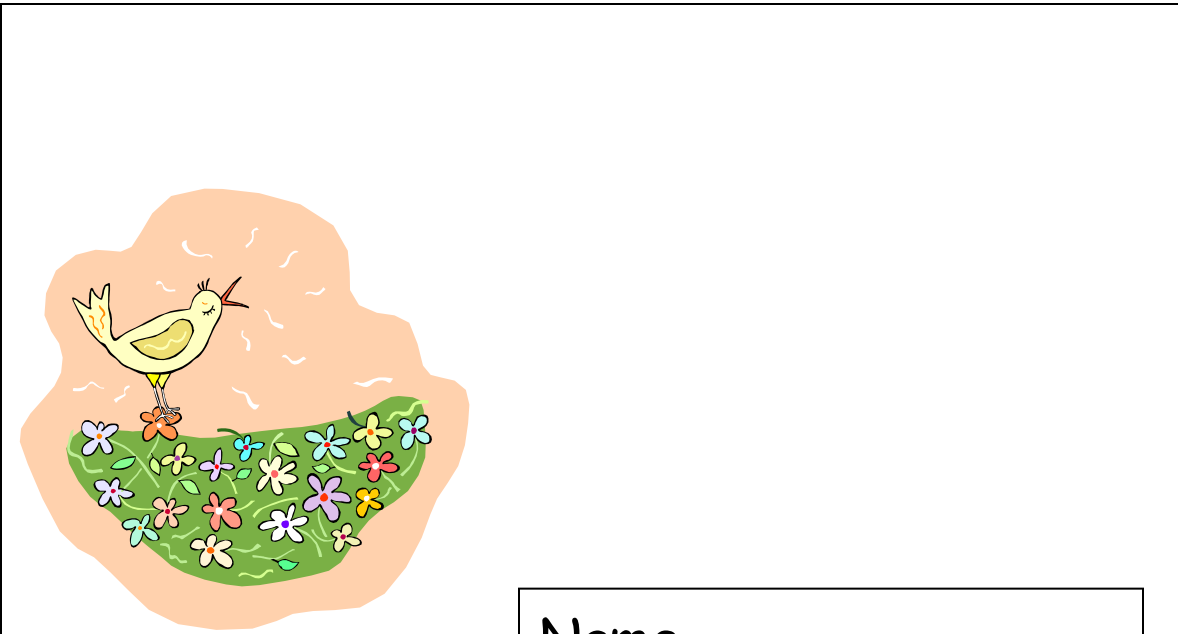
(23, 35)

(29, 74)

(115, 276)

Blank area for student response.

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Name _____

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The first child caught _____ butterflies. The second child caught _____ more than the first child. How many butterflies did the second child catch?

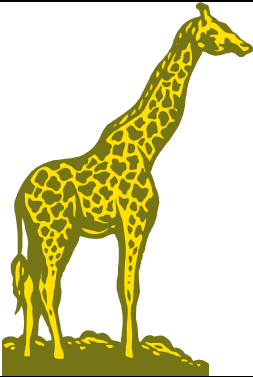
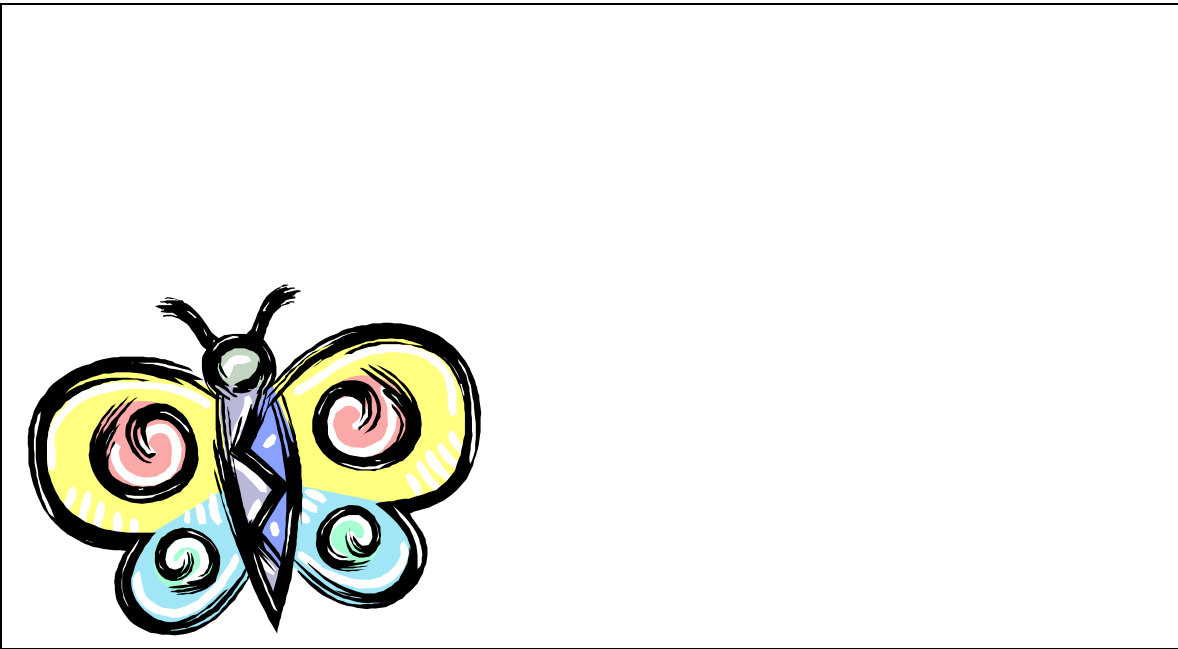
(23, 9)

(43, 27)

(56, 25)

(334, 117)

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Name _____

Date _____

The mother giraffe has _____ spots. That's _____ more than her baby. How many spots does the baby have?

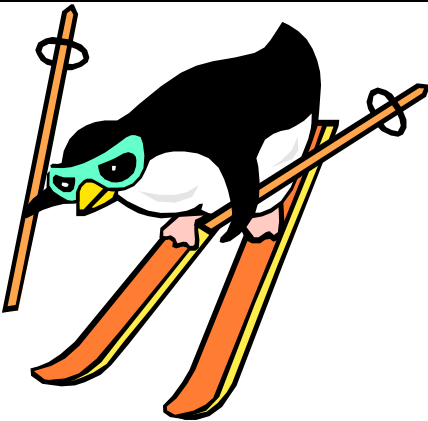
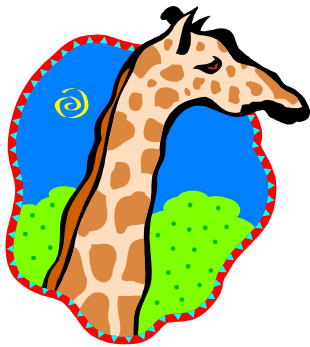
(15, 8)

(28, 13)

(43, 18)

(123, 26)

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The skiing penguin looked up and saw _____ of flying birds in the air. Then he tripped. Each group had _____ birds in it. How many birds did the skiing penguin see?

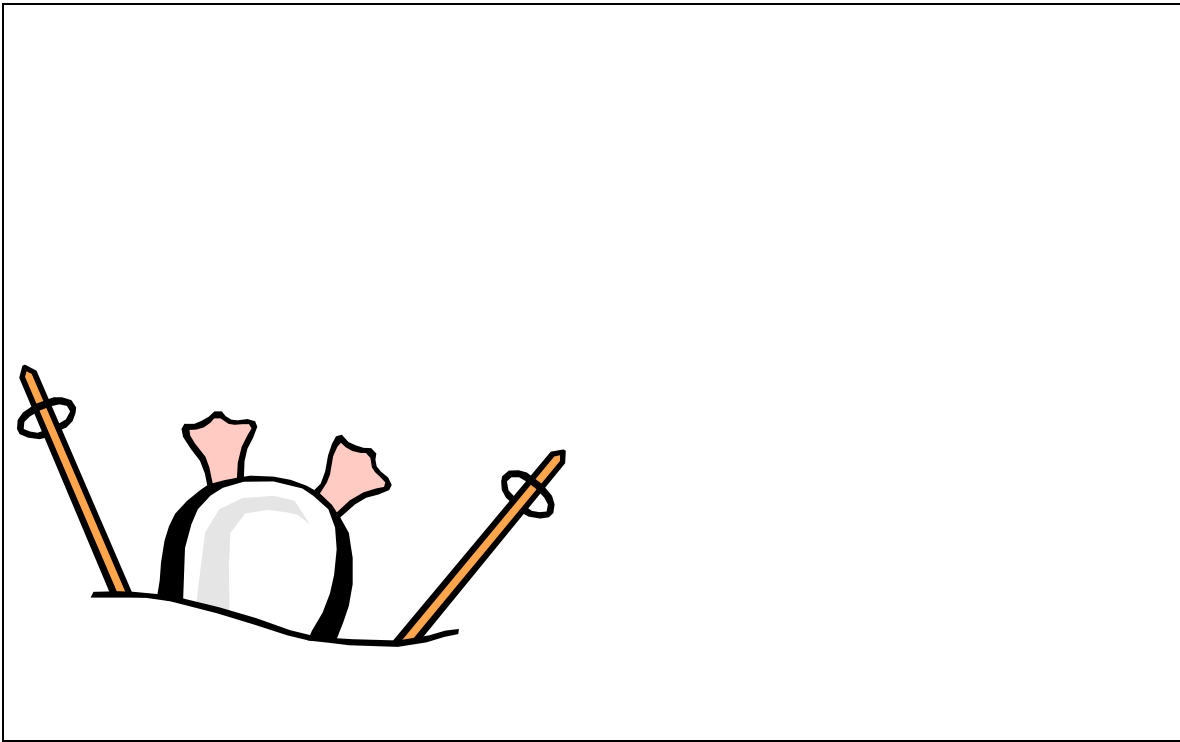
(2, 5)

(3, 7)

(4, 6)

(8, 9)

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Name _____

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The farmer had to put _____ hens on their nests in the hen house. If _____ hens go on each row, how many rows will be filled up?

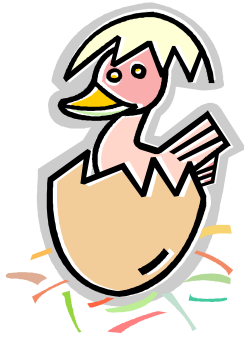
(16, 4)

(28, 7)

(42, 6)

(72, 9)

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Name _____

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After the turtle's birthday party, she had to put _____ balloons back into _____ boxes. How many balloons will go into each box if she puts the same number into each box?

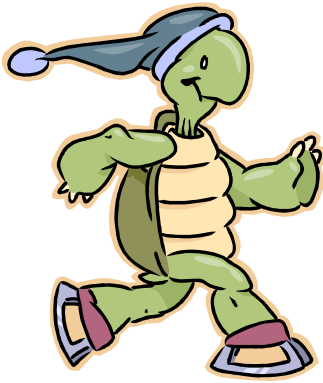
(12, 3)

(20, 4)

(48, 8)

(121, 11)

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The weight lifting bear could eat _____ kinds of _____ protein bars at a time. If _____ of those bars were by Bear-O-Bars, how many of the bars were by the Total-Bear Company?

(2, 11, 3) (6, 3, 2) (4, 12, 5) (42, 6, 3)

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Date _____

In the morning, the panda could chew on _____ leaves from _____ bamboo shoots. He could chew on _____ leaves from _____ bamboo shoots in the afternoon. How many leaves can she eat in a whole day?

(2, 3, 4, 5)

(3, 4, 3, 5)

(5, 6, 7, 8)

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