

CGI Problem Types: Problems based on an animal theme.

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| Join | <p>Result Unknown 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)</p> | <p>Change Unknown 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)</p> | <p>Start Unknown 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)</p> |
| | Separate | <p>Result Unknown 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)</p> | <p>Change Unknown 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)</p> |
| Part-Part-Whole | | <p>Whole Unknown 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)</p> | <p>Part Unknown 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)</p> |
| | Compare | <p>Difference Unknown 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)</p> | <p>Quantity Unknown 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)</p> |
| | | <p>Multiplication The skiing penguin looked up and saw _____ of flying birds in the air. Then he</p> | <p>Measurement Division The farmer had to put _____ hens on their nests in the hen house. If _____ hens go on each row, how</p> |

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| <p>tripped. Each group had _____ birds in it. How many birds did the skiing penguin see?</p> <p>(2, 5) (3, 7) (4, 6) (8, 9)</p> | <p>many rows will be filled up?</p> <p>(16, 4) (28, 7) (42, 6) (72, 9)</p> | <p>will go into each box if she puts the same number into each box?</p> <p>(12, 3) (20, 4) (48, 8) (121, 11)</p> |
| <p>Multistep Problem 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?</p> <p>(2, 3, 4, 5) (3, 4, 3, 5) (5, 6, 7, 8)</p> | <p>Multistep Problem The weight lifting bear could eat _____ kinds of _____ protein bars at a time. If _____ of those bars were by Bear-0-Bars, how many of the bars were by the Total-Bear Company?</p> <p>(2, 11, 3) (6, 3, 2) (4, 12, 5) (42, 6, 3)</p> | |