

CGI Problem Types: Problems based on a parade theme.

Join	<p>Result Unknown On the day of the parade, _____ children were riding on floats and _____ were walking. How many children were in the parade altogether? (7, 8) (17, 29) (37, 24) (57, 112)</p>	<p>Change Unknown Riding in the parade was Old King Cole. He was a merry old soul. But he was lonely on his float. He invited people to ride on his float as it went along. On Wayzata Boulevard, some people _____ jumped on the float to keep him company. How many more people jumped onto the float on Lake Street to make _____ people? (not counting Old King Cole) (9, 18) (17, 28) (47, 59) (113, 219)</p>	<p>Start Unknown After the parade, some people who were inside the dragon began to leave. Some people _____ went home, and then there were _____ people still carrying the dragon back to the storage area. How many people were in the dragon during the parade? (7, 6) (9, 15) (27, 47) (247, 312)</p>
Separate	<p>Result Unknown The day after the parade, some _____ neighborhood children decided to have a parade by themselves. Later, _____ children had to go in to eat dinner. How many children were still in the parade? (14, 9) (15, 12) (48,33) (321, 123)</p>	<p>Change Unknown There were _____ drummers in the Wayzata Band. As the band rounded the corner, only _____ drummers were playing a certain part of the music. How many drummers were not playing music just then? (17, 5) (28, 13) (37, 18) (432, 121)</p>	<p>Start Unknown The trumpet players in the Wayzata Band are amazing. Some are seniors _____ who will graduate this year. So, there are _____ Freshmen, Sophomores, and Juniors together in this great band. How many trumpet players are in the band? (4, 6) (5, 17) (14, 38) (131, 456)</p>
Part-Part-Whole	<p>Whole Unknown There were _____ drum majorettes from Wayzata, and _____ from all the other bands. How many drum majorettes were there in the parade? (3, 19) (14, 17) (13, 49) (13, 282)</p>		<p>Part Unknown On the day of the parade, _____ gold coins were tossed to the crowd. Some of the gold coins were chocolate, and _____ were real gold. How many piece of chocolate in all were tossed to the crowd? (18, 6) (23, 9) (43, 27) (555, 234)</p>

Compare	<p>Difference Unknown The cymbals player loved to make loud crashing noises. When he crashed the cymbals, _____ covered their ears, and _____ plugged their ears. How many more people plugged their ears than covered their ears? (3, 18) (33, 54) (38, 57) (221, 289)</p>	<p>Quantity Unknown The first dancer did _____ dance steps during the parade. The second dancer did _____ more dance steps than the first dancer. How many dance steps did the second dancer do? (16, 8) (36, 57) (47, 18) (345, 278)</p>	<p>Referent Set Unknown The blue clown threw _____ pieces of candy during the parade. That's _____ more than the red clown. How many pieces of candy did the red clown throw? (14, 8) (39, 15) (43, 29) (356, 279)</p>
	<p>Multiplication The child looked up and saw _____ groups of airplanes flying over the parade in formation. Each group had _____ planes in it. How many airplanes did the child see altogether? (2, 7) (6, 11) (8, 6) (11, 119)</p>	<p>Measurement Division Some families had to leave the parade early. There were _____ people in a car as the families left. All together _____ people left the parade. How many cars drove away? (15, 5) (24, 6) (40, 5) (120, 6)</p>	<p>Partitive Division After the parade, the clown had _____ boxes. He had to put the same number of fake red noses into each box. All together there were _____ fake red noses. How many noses were in each box? (4, 20) (9, 27) (8, 64) (12, 132)</p>
	<p>Multistep Problem The lemonade vendor had to count a huge amount of change after the parade. He put _____ groups of _____ coins into piles. _____ of those groups were quarters, and the rest were pennies, nickels, and dimes. How many quarters were there? (*Note: Not how much money) (5, 10, 2) (6, 5,4) (4, 16, 2) (18, 6, 3)</p>	<p>Multistep Problem After the parade, the child gathered up all her candy and little toys. She put each of _____ coins into _____ boxes, and each of _____ toys into _____ small drawers. How many coins and toys has she put away? (4, 6, 2, 7) (4, 3, 9, 7) (11, 4, 35, 5)</p>	