

Division word problems

Grade 3 Math Word Problems Worksheet

Read and answer each question.

Shiela has started writing a list of the gifts that she plans to give to her family and friends this Christmas.

- 1. For her classmates, she made colorful paper stars which will be placed in small clear bottles. She was able to prepare 45 paper stars. How many stars will be placed in each bottle if Shiela has 9 classmates?
- 2. Shiela has 6 neighbors who like to collect animal drawings. Shiela has a talent for drawing, so she drew 54 animals on pieces of paper that are 10 inches wide and 10 inches tall. If she plans to give the same number of animal drawings to her neighbors, how many drawings will each neighbor receive?
- 3. Allan, Shiela's brother, likes to play with blocks. Shiela repainted Allan's old blocks in different colors. If Allan has 49 blocks and there are 7 blocks for every color of paint used, how many colors did Shiela use?
- 4. Aside from drawing animals, Shiela is fond of painting flowers. She can name 12 different types of flowers! If she has 18 paintings of flowers, how many paintings can she give to each of her two grandmothers?
- 5. It has been tradition in Shiela's home to hang a sock above the fireplace for each member of the family. This year, she placed a cinnamon ball every day in the socks for 5 of her family members. Write an equation showing how many days she can she do this if she bought 50 cinnamon balls?



Answers:

- 1. $45 \div 9 = 5$ There will be 5 stars to be placed in each bottle.
- 2. $54 \div 6 = 9$ Each neighbor will receive 9 animal drawings.
- 3. $49 \div 7 = 7$ Shiela used 7 colors for the blocks.
- 18 ÷ 2= 9 She can give 9 paintings to each of her two grandmothers.
- 5. $50 \div 5 = 10$ Shiela can do this for a total of 10 days.