

Name _____

- 73** Wilma, a wicked witch, decided to steal 300 ladybugs for her garden. On the first day she took 20 ladybugs. On the second day she took 15 more ladybugs than on the first day. Each day she took 15 more ladybugs than she had taken the day before. How many days did it take Wilma the wicked witch to steal more than 300 ladybugs?

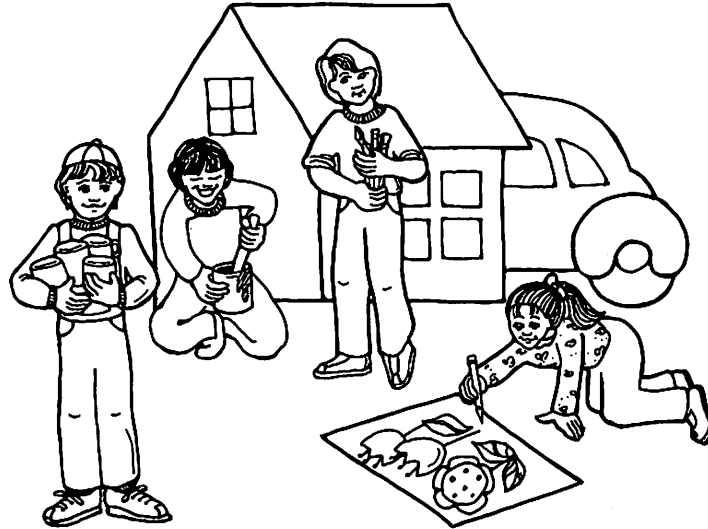


Name _____

- 74** Angie and Lisa were taking gymnastics together. One day each of them ran to class from where they lived. Together it took them $12\frac{3}{4}$ minutes. It took Lisa twice as much time as it took Angie. How many minutes did it take each of them to run to class?

Name _____

- 75** Rod and Lucas were painting scenery for the school play. They had to decide what color to paint the house, the car, and some flowers. For the house they could choose between blue and green. For the car they could pick silver, black, or brown. For the flowers they could choose red, pink, or yellow. How many different combinations of colors could they choose?



Name _____

- 76** Clayton is getting some friends together to go to a movie. He is getting his friends who live on his floor of the apartment building. First he walks down the hall 6 apartments to get Martha. Martha lives in the last apartment on the floor. Then Clayton goes up the hall 10 apartments to get William. Next he goes down the hall 3 apartments to find Rita. From here he goes up the hall 6 apartments to pick up James. He lives in the last apartment on the floor. If there are the same number of apartments on both sides of the hall, how many apartments are there altogether on Clayton's floor?

Name _____

- 77** Dylan, Sergio, Emilio, Darren, Brent, and Tony are in line for the Saturday matinee. Dylan and Emilio have on hats. Emilio and Tony have backpacks. Sergio is the tallest and Darren is not wearing glasses. Can you put a name with each of the boys in line?



Name _____

- 78** Libby and Kaz were setting out records and tapes, jewelry, toys, books, posters, and T-shirts for the White Elephant Sale at school. They were setting up six tables in two rows. They put the records and tapes across from T-shirts and next to the books. They put the posters at the opposite end of the row from the T-shirts. The toys were not put next to the T-shirts. How did Libby and Kaz set up the tables for the White Elephant Sale?

Name _____

- 79** Joe is typing up a list of 2-digit numbers, but he has a problem. He is using a very old typewriter and a lot of the keys are stuck. The only numerals that will type are 1, 4, 6, and 8. How many different 2-digit numbers could he make with these numerals?

Name _____

- 80** Toshio and Sumi have new bikes and already Toshio has ridden 8 miles. Sumi has ridden 1 mile. If each one rides 1 mile a day, how many days will it be before Toshio has ridden twice as far as Sumi?

