



Model Division

CA Standard
KEY NS 3.0

The students were organizing items for a school garage sale to raise money for a new playground. Solve each problem.

1. Benita had 30 CDs that people had donated to the garage sale. She divided them into 3 equal groups. How many CDs were in each group?

2. Earl and Marcia put 80 old record albums into 4 boxes with an equal number in each box. How many records were in each box?

3. There were 42 hardcover books to sell. Angel displayed them in 5 equal stacks on a table. How many stacks were there and how many books were left over?

4. There were 106 paperbacks books on sale. Benita came up with a good way to sell them. She placed 10 books each in bags and sold each bag for \$2. How many bags of books did she make and how many books were left over?

5. Marcia collected a number of used DVDs for the sale. There were 12 action movies, 7 comedies, and 8 animated films. She decided to put them on sale at 3 for \$5. How many groups of 3 DVDs went on sale? How much money did they bring in?

6. When the sale ended, there were 10 hardcover books, 26 paperback books and 6 CDs that didn't sell. The students decided to donate them to 3 area children hospitals. If the items were divided equally, how many books and CDs will each hospital receive?
