Division word problems

Susie and her family woke up early on the first weekend of spring. They had a long list of activities for spring cleaning.

1.   Susie's mom prepared 74 carrot sticks for breakfast. If the carrots were served equally to 12 people, how many carrot sticks were left uneaten?

2.   Susie and her sister gathered all 98 of their teddy bears and placed them on the shelves in their bedroom. If every shelf is 4 feet wide and can carry a maximum of 7 teddy bears, how many shelves will be filled?

3.   Susie's mother collected all family pictures and wanted to place all of them in an album. If an album can contain 20 pictures, how many albums will she need if there are 480 pictures?

4. Joe, Susie's brother, collected all 94 trading cards scattered in his room and placed them in boxes. If a full box can hold a maximum of 8 cards, how many boxes were filled and how many cards are there in the unfilled box?

5. Susie's father repaired the bookshelves in the reading room. If he has 210 books to be distributed equally on the 10 shelves he repaired, how many books will each shelf contain? Are there any books leftover?

Answers

1. 74 ÷ 12 = 6 remainder 2
   There were 2 carrot sticks left uneaten.

2. 98 ÷ 7 = 14
   A total of 14 shelves will be filled with teddy bears.

3. 480 ÷ 20 = 24
   She will need 24 albums.

4. 94 ÷ 8 = 11 remainder 6
   There were 11 boxes filled and an unfilled box that contains 6 cards.

5. 210 ÷ 10 = 21
   Each shelf will contain 21 books. There are no books leftover.