Multiply or Divide Word Problems - Step-by-Step Lesson

- 1) Jack was ordering Teacher's Day cards for his class. The class had 14 students. Every student needed 10 Teacher's Day cards. How many cards will Jack need to order?
- 2) Jack made 12 cards to share equally between 4 teachers. How many cards did each teacher get?

























Explanation:

1) First, we will calculate number of cards ordered by Jack:

To find number of cards to be ordered, multiply the number of students in the class by the number of cards needed by each student.

$$14 \times 10 = 140$$

So Jack needs to order 140 Teacher's Day cards for his class.

2) Now we will calculate the number of cards each teacher gets.

To find it divide the number of cards by the number of teachers.

So each teacher gets 3 cards.