

# Sushi Surgery

You need  a classmate

## Activity

Sushi is a well-known Japanese food.

The sushi that most people know about is made in long rolls, with filling in the middle, then rice, and then dried seaweed around the outside.

1. Akiko works in a sushi bar. She is cutting up sushi rolls. She cuts each roll into 8 round pieces.

- How many pieces are there in 2 rolls?
- How many pieces are there in 4 rolls?

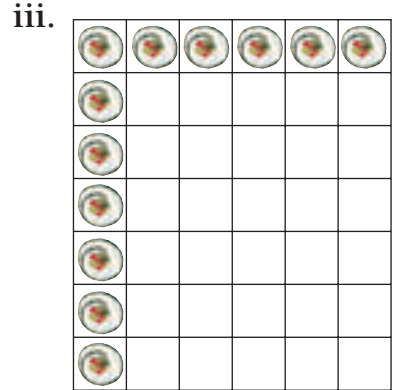
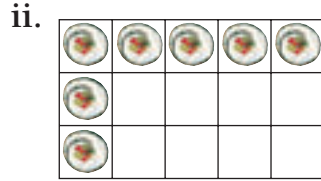
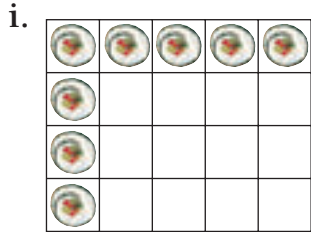
2. Akiko is packing sushi into boxes to sell. Each box holds 4 pieces of sushi. How many boxes can Akiko make from:

- 4 rolls?
- 8 rolls?
- 6 rolls?

3. Write equations that show what Akiko does when she cuts 4 rolls into 8 pieces and then uses these pieces to make up boxes with 4 pieces in each.



4. Akiko has started putting sushi onto platters for a party order.



- Which basic multiplication facts could you use to work out how many pieces of sushi each platter will hold?
- How many pieces does Akiko need to finish each platter? Discuss with a classmate the strategies you used.

5. At lunchtime on Wednesday, Akiko sold:



- How many pieces of each kind of sushi did Akiko sell? Write your answers as equations.
- Which was the most popular sushi at lunchtime that day?

6. Make up a sushi problem for a classmate to solve.

