

# Chocolate banquet



Roman was given a box of chocolates for his birthday.

He ate the box of chocolates this way:

On Monday, Roman opened the box and ate one seventh of the contents.

On Tuesday, Roman ate one quarter of the remaining chocolates.

On Wednesday, he ate one third of the remaining chocolates.

On Thursday, he ate more than a half of the remaining chocolates.

On Friday, there were 9 chocolates left in the box.



What is the smallest number of chocolates that could have been in the box at the start?