

# Problem Solving – Arrays

## 1 Read

Identify the important words.

Doc reads 3 books a day.

In a week, how many books does he read altogether?

## 2 Plan

Choose a strategy.

What am I looking for? A total

Which operation?  $+$   $-$   $\times$   $\div$





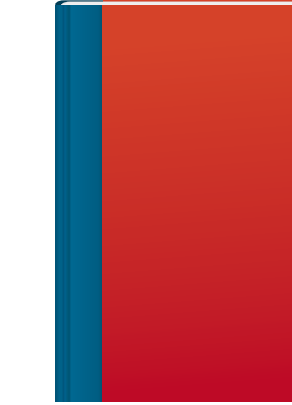
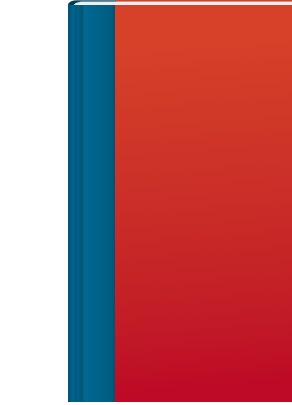
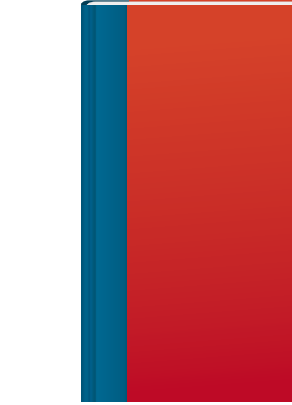
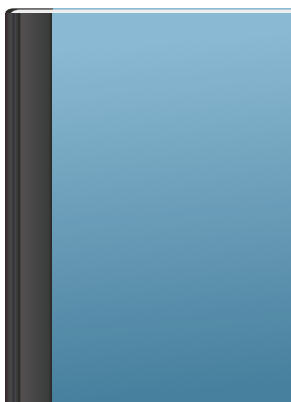












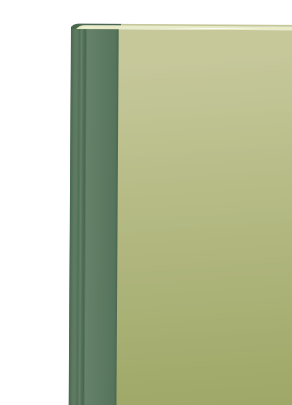
What numbers? 3 and 7

Which strategy to use?

Draw an array.

## 3 Work

Draw the array.

Mon	Tue	Wed	Thu	Fri	Sat	Sun
						
						
						

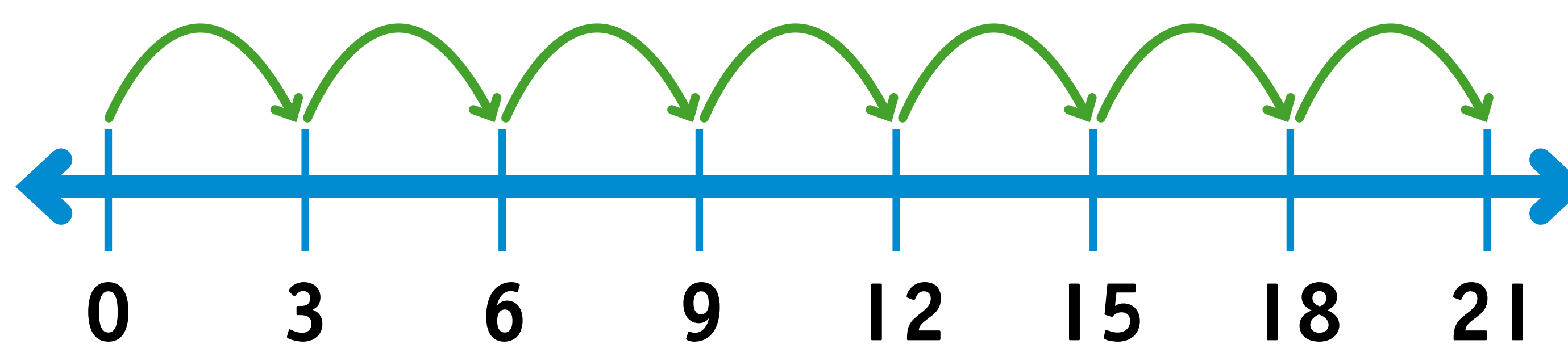
$$3 \times 7 = 21$$

## 5 Check

Read the problem again.

Does the answer make sense?

Use another strategy to check.



## 4 Answer

Doc reads 21 books in a week.

