**Kaiden’s Bookcase**

# Part A

Kaiden has 54 books on his bookcase. He has an equal number of books on each of 6 shelves. Kaiden uses 54 ÷ 6 =? to figure out how many books are on each shelf.

He thinks the ? equals 8.

* Explain why Kaiden’s reasoning is incorrect.

Enter your equation or equations and your explanation in the space provided.

# Part B

Find the correct answer using Kaiden’s equation.

Enter the correct answer in the space provided

# Part C

How would you use multiplication to find the number of books on each shelf?

Enter your explanation in the space provided.