Problem Solving – Write an equation

1 Read

Identify the important words.

Ruby has **four** shoe boxes.
Each box has **two** shoes in it.
How many shoes in **total**?

2 Plan

Choose a strategy.

What am I looking for? **a total**

Which operation? **+ – × ÷**

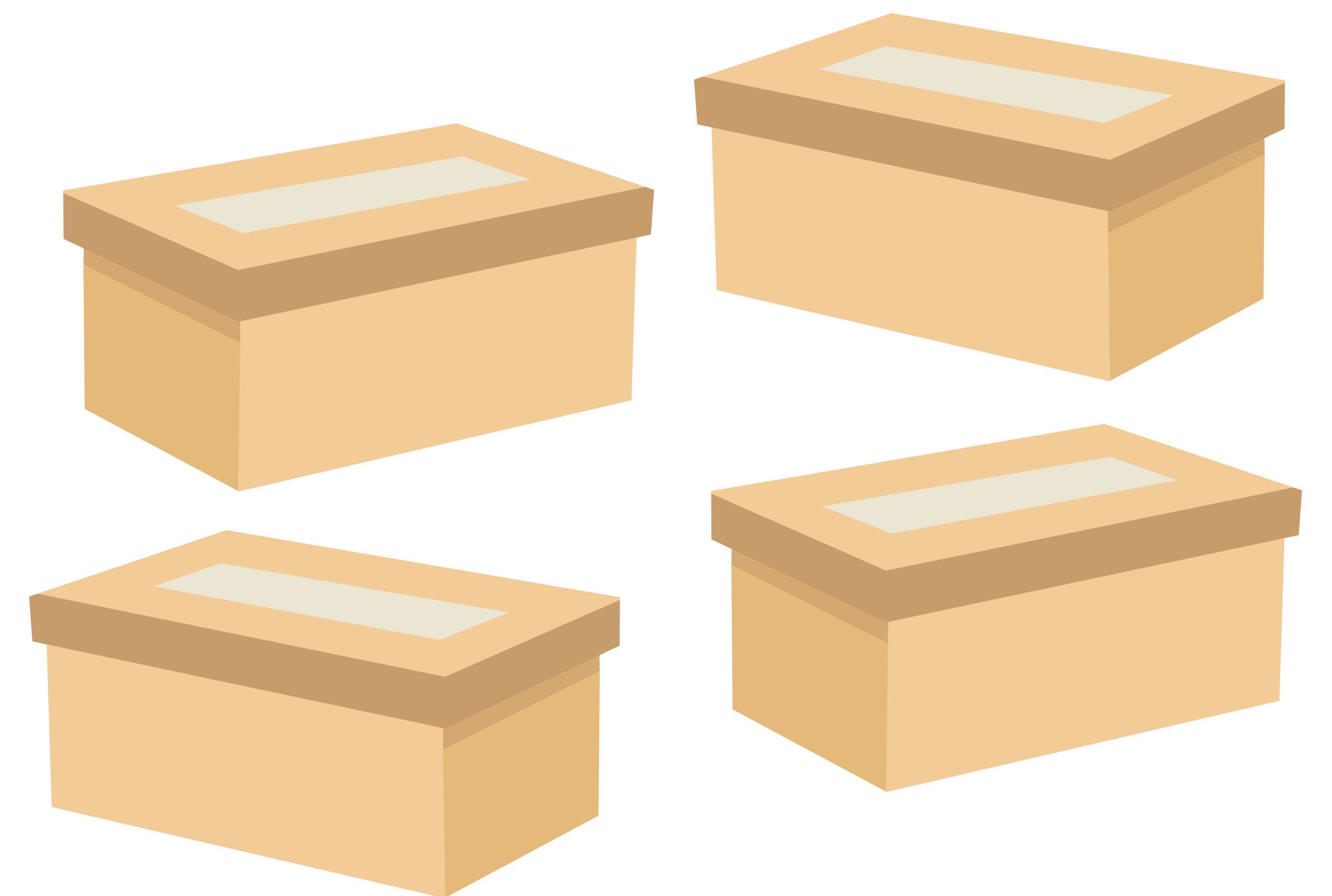What numbers? **4** and **2**

Which strategy to use?
An equation.

3 Work

Write the equation.

4 boxes of 2 shoes

$$4 \times 2 = 8$$

5 Check

Read the problem again.
Does the answer make sense?
Use another strategy to check.

4 Answer

Ruby has **8** shoes in total.

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