4.15 Add, subtract, multiply or divide?

Topic: Measurement
Subtopic: Length
Activity type/skill: Mathematical operations
Literacy focus: Reading
Genre: Mathematical problems

Objective
- Identify how to answer a mathematical problem.

What you need
- Student worksheet (see next page)

What to do
1. Have students work independently to decide how they should answer the questions A–D (add, subtract, multiply or divide) and circle their answer.

2. Have students exchange worksheets and mark each other's work.

3. Talk about any differences and decide on the correct answer.

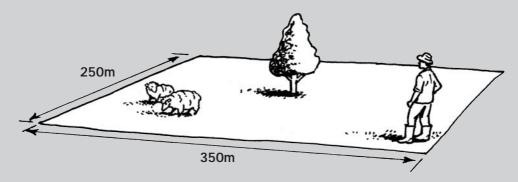4. Discuss the correct answers if students have worked these out.

Answers:
A	+	1200 m	x	$144,000
B	÷	16
C	+	60 m
D	–	5 cm

A

The farmer wants to build a fence around his paddock.

250m

350m

Find the total length of fencing he needs.

+ − × ÷

Length of fencing = _____

If the cost of fencing is $120 per metre,
how much will the fence cost? Use a
calculator to help you.

+ − × ÷

Cost of fence = _____

B

Calculate the number of 25 cm lengths of string you can cut from
a length of string 4 m long.

+ − × ÷

C

If the length of a swimming pool is 22 m and the width is 8 m,
what is the perimeter of the pool?

+ − × ÷

D

Hai's pace is 1 m long. Luong's pace is 95 cm long. How much longer
is Hai's pace?

+ − × ÷