## Mathematical Mindbenders!

## **Boxes of Fruit**

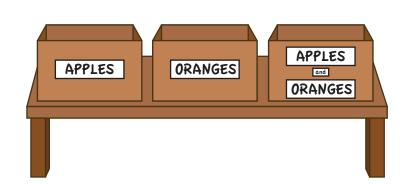
Name:

You have three boxes of fruit.

- One is full of apples
- One is full of oranges
- One is full of both

Each box is labeled:

- One says "apples"
- One says "oranges"
- One says "apples and oranges"



However, <u>none of the boxes are labeled correctly!</u>

How can you label the boxes correctly if you are only allowed to take and look at just **one** piece of fruit from just **one** of the boxes?

Work out the problem in the space below.

Answer:				