

24th December

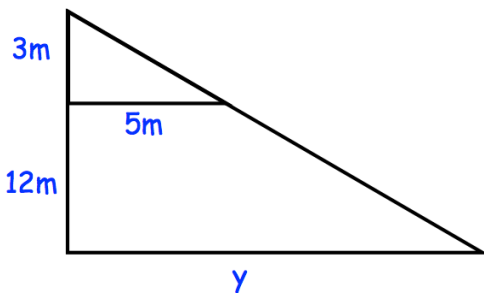
Corbettmaths

A bag of apples weighs 7kg, correct to the nearest kilogram.

What is the least possible weight of four bag of apples?

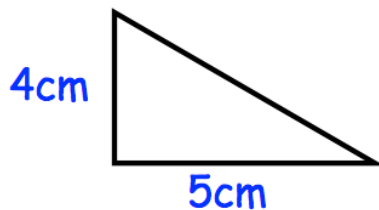
Factorise

$$2x^2 + 3x - 5$$



Find y

Find the length of the hypotenuse.
Give your answer as a surd.

**Simplify**

$$\frac{2x^2 - 3x - 20}{x^2 - 16}$$