



## Problem of the Week

### Problem C

### Drying Fruit

Fruit can be preserved through drying to remove excess moisture.

The water content of a certain fruit, by mass, is 70%. Therefore, 30% of the fruit, by mass, is other material.

When left in the sun to dry, the fruit loses 80% of its water content, and the amount of other material remains the same.

Rounded to the nearest tenth, what percent of the dried fruit is water?

