



## Problem of the Week

### Problem D

### Another Average Quiz

On a recent quiz about averages, the following information is known:

- There were three questions on the quiz.
- Each question was worth 1 mark.
- Each question was marked either right or wrong (no part marks).
- 50% of the students got all 3 questions correct.
- 5% of the students got no question correct.
- The class average mark was 2.3 out of 3.

Determine the percentage of students who got exactly 1 question correct and the percentage of students who got exactly 2 questions correct.

