An Average Quiz

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

- There were three questions on the quiz.
- Each question was worth 5 marks.
- Each question was marked right or wrong (no part marks).
- 30% of the students got all 3 questions correct.
- 40% of the students got exactly 2 questions correct.
- 25% of the students got exactly 1 question correct.
- 5% of the students got no question correct.

Determine the overall class average for this quiz.