

**MultipleChoiceQ**

```
classDiagram
    class MultipleChoiceQ
    class AnswerMultipleChoiceQ {
        -givenAnswer: bool[]
        +check(): bool
        +getGivenAnswer(): bool
        +addAnswer(answer: bool): void
    }
    MultipleChoiceQ ..> AnswerMultipleChoiceQ
```

The diagram shows two class boxes. The left box is labeled 'MultipleChoiceQ' and has two empty compartments below the name. The right box is labeled 'AnswerMultipleChoiceQ' and contains a private attribute '-givenAnswer: bool[]' and three public methods: '+check(): bool', '+getGivenAnswer(): bool', and '+addAnswer(answer: bool): void'. A dashed line with an open arrow points from the right side of the 'MultipleChoiceQ' box to the left side of the 'AnswerMultipleChoiceQ' box.

**AnswerMultipleChoiceQ**

-givenAnswer: bool[]

+check(): bool

+getGivenAnswer(): bool

+addAnswer(answer: bool): void