

**TrueFalseQ**

```
classDiagram
    class TrueFalseQ {
    }
    class AnswerTrueFalseQ {
        -givenAnswer: bool
        +check(): bool
        +getGivenAnswer(): bool
        +setAnswer(answer: bool): void
    }
    TrueFalseQ ..|> AnswerTrueFalseQ
```

The diagram shows two class boxes. The left box is labeled 'TrueFalseQ' and has two empty compartments below the name. The right box is labeled 'AnswerTrueFalseQ' and has three compartments: the top one for the name, the middle one for the attribute '-givenAnswer: bool', and the bottom one for the methods '+check(): bool', '+getGivenAnswer(): bool', and '+setAnswer(answer: bool): void'. A dashed line with an open arrowhead points from the right side of the 'TrueFalseQ' box to the left side of the 'AnswerTrueFalseQ' box, indicating a generalization relationship.

**AnswerTrueFalseQ**

-givenAnswer: bool

+check(): bool

+getGivenAnswer(): bool

+setAnswer(answer: bool): void