**2022 Question: Game (9 points)**

| Total Scored out of 9 |  |
| --- | --- |

**Part A:** getScore() **4 points)**

+1 Calls getPoints, goalReached, and isBonus

+1 Determines if points are earned based on goalReached return values

+1 Guards update of score for bonus game based on isBonus return value

+1 Initializes and accumulates appropriate score (*algorithm*)

**Part B:** playManyTimes **(5 points)**

+1 Loops num times

+1 Calls play and getScore

+1 Compares a score to an identified max or to another score

+1 Identifies the maximum score (algorithm)

+1 Returns identified maximum score