

**Exhibit 9.1: Observations of TIMSS Advanced 2015 Assessment Administration Sessions—
218 Advanced Mathematics and Physics Sessions (Percent of IQCM Responses)**

Question	Yes (%)	No (%)	Not Answered (%)
Did the Test Administrator distribute the test booklets according to the booklet assignment on the <i>Student Tracking Form</i> and booklet labels?	99	1	0
Did the total testing time of the testing session equal the time allowed?	87	13	0
Did the Test Administrator announce “you have 10 minutes left” prior to the end of the testing session?	91	9	0
Were there any other time remaining announcements made during the testing session?	20	79	1
Did any students finish the TIMSS Advanced assessment early (before the time allowed was up)?	79	21	0
Did the test administrator have a watch with a seconds hand, a stopwatch, or a timer for accurately timing the testing session?	86	13	1
Were the booklets collected and secured after the testing session?	99	1	0