Full-length practice directions

June 2026 public booklet with one new constructed-response task.

Name _____ **Date** _____

1. Open or print the complete NYSED booklet and the answer materials for this administration. Use the original diagrams or organizers wherever a response requires them. Use the reference materials specified in the booklet.

Open the public exam booklet **Answer booklets and reference links**

2. Work through the public booklet in order. When you reach question 79, substitute the practice insert on the next page for that response. Do every other question as printed. Keep any shared original stimulus available for surrounding questions.

3. Use the time allowance and materials printed on the public booklet, with local accommodations as applicable. Show your response to the replacement on this insert or a labeled sheet. Use the state answer materials for the remaining questions.

If you have seen the public form before, tell your teacher which questions you recognize. This assembled form is for local practice.

Sketching a transmitted ray

New material for the full-length practice assembly.

Name _____ **Date** _____

A horizontal boundary separates air above from a transparent material below. A ray travels downward and to the right in air and meets the boundary at 48° to the normal. Its refracted angle is 31° to the normal.

Draw the interface, the normal and the incident and transmitted rays. Mark the two angles. Use a protractor or make a clearly labeled schematic.