UNIT 3 | SECTION A | LESSON 7 | STUDENT ACTIVITY 1 PILOT COMMUNICATIONS AND THE AIRPORT ENVIRONMENT



HIGH SCHOOLS

FAA RUNWAY SIMULATOR

Name _

Class

OBJECTIVE

Interpret, understand, and apply air traffic control instructions on the ground in a simulated environment.

PROCEDURE

- 1. Access the FAA Runway Safety Simulator at https://www.runwaysafetysimulator.com.
- 2. Complete the introductory video about distractions.
- 3. Complete Scenarios 1 and 2.
- 4. After completing each scenario, backtrack and repeat the scenarios with other choices (including incorrect ones), to investigate other potential outcomes.
- 5. Answer the question below in your groups.

QUESTION

As a pilot, what can you do to increase your situational awareness on the ground, even at complex airports, and reduce the possibility of ground incidents?