

2009 National FFA Floriculture Career Development Event

Problem Solving

Afternoon Event
Allotted: 50 minutes

Ag & Horticulture Building Time
Maximum Possible Score: 200 points

Seven rows of tables will be assembled in the room in which this phase of the contest is to be held. Ten stations will be designed on each row of tables. At each station there will be a sheet of paper placed describing a problem to be solved by each contestant. The same problem will be positioned at the same station on each row of tables.

At each problem station, all materials necessary for students to use to solve the problem will be assembled.

Ten contestants will be assigned to each row of tables and each positioned at one problem- solving station. When all contestants are at their, their timer will say “You have 5 minutes to solve the problem at each station and mark your scorecard. When I call time you are to move to the next station with a higher station number. The person who is at Station Ten will move to Station One. Contestants are to remain at each station until told to move to the next station.

No contestant questions will be answered by the contest officials while the problem-solving activity is in progress.

One person will be assigned to monitor this phase of the contest.

Each contestant will be given 20points for each correct solution to a problem.

Personnel and Material Needed:

1 Timer

1 Monitor

7 Sets of problems (10 problems / set)