

Section 952: HIGH SCHOOL SCIENCE CONTEST

(a) THE CONTEST.

- (1) Purpose. The Science Contest challenges students in the basic fundamental principles of science, promotes learning in biology, chemistry, and physics, fosters a sense of enthusiasm about advanced topics and courses in the sciences and prepares students for the rigor of college level courses.
- (2) Format. The contest will consist of objective questions designed to test the comprehension of the fundamental principles in biology, chemistry and physics. Papers may be turned in thirty minutes after the start of the contest.
- (3) Calculators. Refer to the contest handbook for restrictions on calculators.

(b) ENTRIES.

- (1) Individual Competition. Each member high school may enter as many as six individuals in the district meet.
- (2) Team Competition. A team shall have a minimum of three contestants compete in order to participate in the team competition. The four highest scoring members of the winning team will advance to the next higher level of competition.

(c) QUALIFICATION. Individuals, team and wild-cards qualify for the next level of competition according to Section 902. Contestants with the top score in each area (biology, chemistry, physics) qualify for the next higher competition and are eligible to compete equally with the overall winners. One alternate is named for each top scorer position. See ties below.

(d) TIES

- (1) Individual Competition. In the event of a tie, the formula for percent accuracy shall be used to break the tie. The formula is: percent accuracy equals number of problems correct divided by the number of problems attempted. The contestant with the highest percent accuracy shall be awarded the higher place. If the percent accuracy scores are the same, then a tie exists. Should there be a tie for first place, there is no second place. Should there be a tie for second place, there is no third. Should there be a tie for third place, there is no fourth place, and both third place winners advance to the next higher meet.
- (2) Top Scorers. In the event of a tie for the top score in biology, chemistry or physics, the formula for percent accuracy within the subject area shall be used to break the tie. The formula is: percent accuracy equals number of problems correct divided by the number of problems attempted. The contestant with the highest percent accuracy shall be awarded the higher place. If the percent accuracy scores are the same, then a tie exists. Should there be a tie for first place, there is no second place. Should there be a tie for second place, there is no third.
- (3) Team Competition. Refer to Section 902 (h)(3)(D).