



Related Technical Math

Career Competition

Career Cluster: Manufacturing/ STEM

State Qualifying Exam: No

National Contest: Yes

Participation: Individual

Competition Description

To evaluate the competitor’s understanding and ability to solve mathematical problems commonly found in the skilled trades, professional and technical occupations.

Tasks To Be Evaluated

Competitors will demonstrate their ability to solve math problems that deal with skilled technical real-world scenarios.

Clothing Requirement

National Requirement:

Class E: Competition Specific: Business Casual Attire

- Official SkillsUSA white polo shirt
- Black dress slacks or black dress skirt (knee-length minimum)
- Black, closed- toe dress shoes.

State Requirement:

Class E: Competition Specific: Business Casual Attire OR

- White polo shirt or button-down dress shirt (other colored polo/dress shirt will be subject to deductions)
- Black dress slacks or black dress skirt (knee-length minimum)
- Black, closed-toe dress shoes.
- Any embroidered names or school patches must be covered, if applicable.

Additional Information

No watches/smartwatches/cellphones or other timing devices are permitted in the contest area. No reference materials may be brought into the contest area.

Provided by Competitor

- Basic hand-held calculator
- No. 2 pencil
- All competitors must create a one-page resume

Provided by Technical Committee

- No reference material may be used other than those provided by the technical committee.