

American Math Competitions / AZ State Math Contest Registration

- Some of the more selective universities and colleges are now requesting scores from the American Math Competition on their applications.
- High placing seniors on the State competition have an opportunity to apply for a scholarship.
- **New later start time this year: All contests will start at 7:40 am (7:30 check-in) in the DV cafeteria during and be finished by the end of period 1.**

1st Test Date: Tuesday, February 7, 2017 (7:30am to 8:55am)

You can choose to take one of the following tests:

American Math Competition 12 (AMC12)

-or-

American Math Competition 10 (AMC10) - LIMITED TO SOPHOMORES OR BELOW

2nd Test Date: Wednesday, February 15, 2017 (7:30am to 8:55am)

You can choose to take one of the following tests:

American Math Competition 12 (AMC12)

-or-

American Math Competition 10 (AMC10) - LIMITED TO SOPHOMORES OR BELOW

3rd Test Date: Thursday, February 16, 2017 (7:30am to 9:10am)

Only one test is offered on this date:

AZ State Math Contest (SMC)

About the American Math Competition (AMC):

- Nationwide competition, test consists of 25 multiple-choice questions, 75 minutes.
- Questions are conceptual and require thinking 'outside the box', no calculator allowed.
- **AMC12:** Questions can be understood and solved with pre-calculus concepts (this test is for designed for students in honors algebra 3-4, precalculus, or higher math courses).
- **AMC10** (must be in grade 10 or below): Questions can be understood and solved with algebra and geometry concepts (this test is designed for students in algebra 1-2 or a geometry course).
- More info at: www.maa.org/math-competitions

About the AZ State Math Contest (SMC):

- Statewide competition, test consists of 80 multiple-choice questions, 90 minutes.
- Some calculators (up to Ti83/84) are allowed.
- Questions cover school math concepts from algebra through calculus, but students are scored against other students taking the same level math course.

Preparation materials available on the DV Math Department website:

- Browse to: www.tempeunion.org/desertvista
- Click on 'academics', 'departments'
- Left side, 'Math', 'AMC, State, P/SAT Math Tests and Contests Information'

AMC/State Math contests registration process: (Forms, including payment receipt, due by Nov. 18)

- 1) Complete this form.
- 2) Pay the fee for “math club for testing” at the DV bookstore: \$9 (covers all 3 test days)
- 3) Staple your bookstore receipt to this form.
- 4) Return the form/receipt to your math teacher.
- 5) Review/prepare for the tests (info on the DV math department website)
- 6) Bring a pencil (and calculator for State contest) to the DV cafeteria at 7:30am on test days.

American Math Competition / AZ State Math Contest Registration Form

Your name: _____

Your DV student ID number: _____

Your current math class: _____
(honors algebra 3-4, honors finite math, etc.)

Your current math teacher: _____

Please select which test to take on each contest date...

February 7, 2017

Choose one test to take:

- AMC12***
- AMC10 (grade 10
and below only)***
- I don't want to test
on this date.***

February 15, 2017

Choose one test to take:

- AMC12***
- AMC10 (grade 10
and below only)***
- I don't want to test
on this date.***

February 16, 2017

Choose one test to take:

- SMC (AZ State
Math Contest)***
- I don't want to test
on this date.***

Please pay your \$9 registration fee to the DV Bookstore and say it is for “math club for testing”, then staple your receipt to this form and return this form to your math teacher.

Thank you for participating in math competitions at Desert Vista!