

Upward Bound Math & Science

August 2017

Volume 6, Issue 1

Northwest Missouri State University, Maryville, MO 64468



ACT Dates & Registration

Test: Oct. 28, 2017
Registration: Sept. 22, 2017

Test: Dec. 9, 2017
Registration: Nov. 3, 2017

Contact us for your ACT fee waiver today!

Make sure you have your Test Scores sent to TRIO using

Code 9713

PRACTICE TEST QUESTIONS from:
VarsityTutors.com

What digit appears in the units place when 2^{102} is multiplied out?

- a. 2
- b. 0
- c. 4
- d. 6
- e. 8

answer: (c)



In quadrilateral $PQRS$, sides PS and QR are parallel for what value of x ?

- a. 158
- b. 132
- c. 120
- d. 110
- e. 70

answer: (d)

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Welcome to UBMS 2017-18! Hopefully the routine of high school is easier to get used to after a summer of UBMS!

This is the first of the UBMS newsletters that will be sent to your email and will also be located on the UBMS page of Northwest Missouri State University (www.nwmissouri.edu/trio/ubms). You will find math and science articles, career exploration ideas, high school tips, test questions from an ACT prep cite, ACT test dates, and reminders of what we need from you as participants regarding projects and reports. **Check your email often to make sure you do not miss anything!!**

Fall season brings exciting times. We love to hear about how you are involved. Keep in contact with us!

Tanya & Karen



We will be contacting you about your mentor in early September. Watch your email for communication.

College Access Power Plan – from Iowa College Access Network

The *ICAN College Access Power Plan* is a step-by-step guide of programs and resources to help you get ready for your future. Whether you're a freshman or senior, or somewhere in between, there are steps you can be taking to secure a more successful future.

Sophomores: Visit with your school counselor and discuss your course plan for high school.

Study. Study. Study. Grades matter all FOUR years! That's right, freshman through senior year. Take your four-year planning sessions seriously. Your counselor can help you plan out the classes you need to be successful both in the employment field and through college admissions. Make sure you're taking the right courses and keeping your grades up. Whether it's an application for a job or admission to college, the decision-makers are looking for very similar qualities: good grades, tough classes, organizational skills, time management skills and the ability to work as a team and show initiative.

Juniors: Talk to people and learn all you can about the future. Counselors, colleges AND your parents.

Save. Save. Save. There are a lot of little things you need to learn in order to truly be money savvy. Start saving now for college and create good habits for the future. Understanding budgeting, credit reports and credit scores AND how student loans work is important before you go out on your own.

Seniors: Plan to complete the FAFSA as soon after October 1 as possible.

Be Responsible. Being an adult means showing respect, planning ahead and taking responsibility for your future. All the planning in the world won't help you be successful when you reach college unless you truly dedicate yourself to being successful. Self-discipline, time management, budgeting and common sense are just a few of the traits that you need to be successful on a college campus. Take the right classes, keep your grades up and stay active in extra-curricular activities. *From www.icansucceed.org*

How to Make Friends at School – from wikiHow to do *anything*

1. Make sure you are kind to whomever you meet at school.
2. Take a deep breath.
3. Be yourself.
4. Be hygienic.
5. Be inviting.
6. Make the first move.
7. Remember their names.
8. Do something nice for someone.
9. Join after school activities you like.
10. Look for people who are new to the school.
11. Don't sit at the back of the class where other people don't notice you (remember the T-zone).
12. Finally, meet up with them outside of school once you get to know them.

