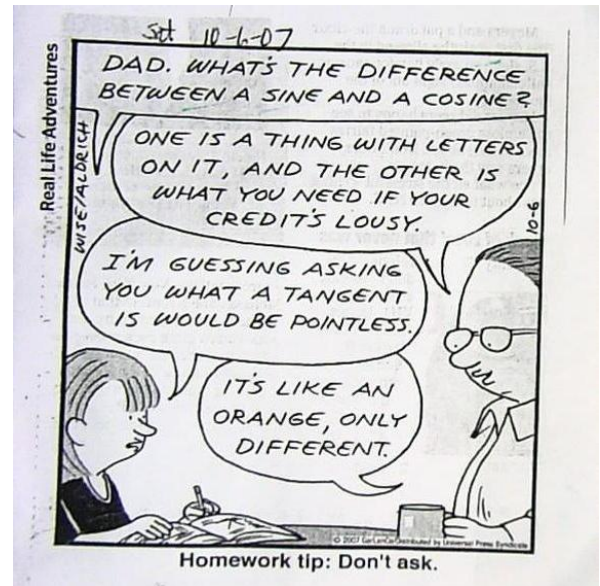


**Remind**  
**Text the message @h6bfb4 to**  
**the number 81010.**



Dear Parents/Guardians,

You are such an important part of your child's education. As much as your high school student tries to insert their independence, they still need the guidance and support from the many adults in their lives.

We live in a society that often rewards people for taking the easy road. Increasingly, more math requirements are necessary to succeed in this ever changing, technological world. This course is the 2<sup>nd</sup> in a 3 course series. At the end of the 3<sup>rd</sup> course, your student will have taken the equivalent of Algebra I, Geometry, and Algebra 2. Some will find this course demanding and become frustrated because the math is difficult. Please continue to encourage and support your student this year by acknowledging the effort they put into this class.

If your student does not understand something, please encourage them to ask me for help. My goal is to help prepare your student for their next math class and college, when they will have to be their own advocate. Our school offers free after school tutoring in the Library Monday through Thursday, and two evenings a week. We also offer a math lab during 5<sup>th</sup> period intervention. They can also schedule time with me.

This is going to be a great school year. I look forward to working with your student.

Thanks for coming to back to school night!

Claire Verti

**Donations Requested!!! If you can, please consider donating any (or all) of the following supplies:**

- Card stock (white or color)
- Expo markers
- Kleenex
- Tape
- Notecards
- Post it notes
- Markers
- Baby wipes
- #2 pencils
- masking tape
- highlighters
- graph paper
- rulers

Web Address	Description
<a href="http://bit.ly/VertiMath2">bit.ly/VertiMath2</a>	Assignments will be posted daily.
<a href="http://www.printfreegraphpaper.com/">http://www.printfreegraphpaper.com/</a>	Because graph paper is expensive, this is another alternative
<a href="http://www.khanacademy.org">www.khanacademy.org</a>	This is a free website with excellent videos explaining math concepts from Pre Algebra and Calculus to Chemistry and Biology.
ebooks.cpm.org	Your student can login here to access their textbook anywhere with internet. (Use their school google account.)
<a href="https://homework.cpm.org/cpm-homework/homework/category/CCI_CT/textbook/Int2">https://homework.cpm.org/cpm-homework/homework/category/CCI_CT/textbook/Int2</a>	<b>Website where students can get homework help on every homework problem in our book.</b>
Do you have a smart phone? There are many apps that are useful for the learning process. (Not to be used on tests or quizzes.) If you find a useful app, please share and we can keep a list in the classroom and on my website.	DESMOS, Free Graphing Calculator, GeoGebra, Remind, Socrative Student, etc.

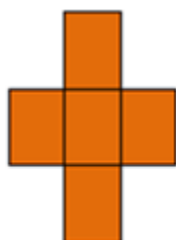


Figure 1

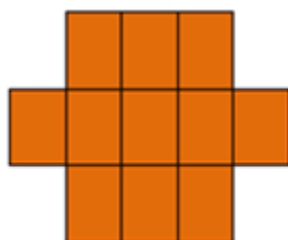


Figure 2

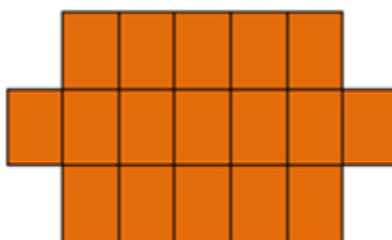


Figure 3

How many squares are in the 43rd figure?