

# **Summer Work Packet for MPH Math Classes**

**Practice for  
students going into Math 6  
Sept. 2017**

**Name:** \_\_\_\_\_

To be prepared to jump right into things in Math 6, please spend time this summer practicing your math facts. When you begin 6<sup>th</sup> grade, you should know your addition, subtraction, multiplication, and division facts from 1-12. This means you should know the answer to problems like  $9 \times 7$  or  $48 \div 12$  without spending time working them out.

Good ways to practice include flash cards or practicing with a parent or friend.

There are lots of websites and apps that you can use to help practice your facts. It will be important you are fluent with them in the fall! If you have any questions, you may email me at [cschroth@mphschool.org](mailto:cschroth@mphschool.org).

**Mathematicians Are People, Too**

By [Luetta Reimer](#) and [Wilbert Reimer](#)

For your summer reading in math, you will be exploring the lives of a number of mathematicians in the book, **Mathematicians Are People, Too**. When you begin your first quarter of Math 6, you will be completing a project based on the life of one of the mathematicians you read about in this book. As you are reading the book, please keep in mind the following:

Publication Date: **Feb 7 1994** | ISBN-10: **0866515097** | ISBN-13: **978-0866515092**

1. Pick at least seven of the fifteen chapters to read. You do not need to read the chapters in order; you may skip around to any 7 chapters that you think look interesting. You may read more than 7 chapters, but you must read at least 7.
2. Please make sure to read about at least one Greek mathematician. The Greek mathematicians in this book are discussed in chapters 1-4 (Thales, Pythagoras, Archimedes, and Hypatia).
3. As you are reading the book, write down 3 interesting things you didn't know before reading your book about each of the mathematicians in the spaces below.

Name:

Name:

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3.

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Name:

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Name:

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Name:

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Please make sure you bring your **Mathematicians Are People, Too** book to your math class at the beginning of the year. Hope you enjoy it!!