

# April Brainwork

*“The man who does not read good books has no advantage over the man who can't read them.” Mark Twain*

Monday	Tuesday	Wednesday	Thursday	Friday
April is National Humor Month. Can you think of a time when your sense of humor “saved the day”?	April is National Math Education Month. How many times do you think you will use math today? Keep a list as the day progresses.	April 2 is International Children’s Book Day. A book has 215 pages with 150 words per page. You read 90 words per minute. How long to read the whole book?	Make a list of questions that an old pair of sneakers might ask a new pair. Then list questions the new pair might ask the old pair.	What did the key ask the lock? What was the lock’s response?
<p><u>Mystery Number</u> I am a 3-digit number divisible by 7, but not by 2. The sum of my digits is 4. Who am I?</p>	List things which are similar to: A sandwich A pocket An umbrella A marshmallow	Which would you rather be – an April shower or a May flower? Why?	Jose and Marlene sold homemade cookies. After 5 days, they had sales totaling \$40.00. Each day their sales were 25¢ higher than the day before. What were sales on the first day?	<p><u>Solve these “Plexers”</u></p> <p><u>Stand</u>    <u>EZ</u>    <u>bsicked</u> I            iiiii</p> <p>(I understand; easy on the eyes; sick in bed)</p>
April 13, 1743 – birthday of Thomas Jefferson. He once said, “I am a great believer in luck, and I find the harder I work, the more I have of it.” What did he mean?	National Oceans Week - The oceans are important to our survival. List ways in which humans depend on oceans and oceans depend on humans.	<p>Solve for X: <math>2X + 4 + 2X = 10 + X</math></p> <p><math>2(X + 4) + X = X + 16</math></p> <p><math>3X + 5 = X + 19</math></p>	April 18 – National Wear Your Pajamas to Work Day. Create a PMI chart on workers in 3 different occupations wearing their pajamas to work.	Thomas Jefferson was often overcome with “atrabilioussness” during the final years of his life. How was he feeling?
On April 22, 1970, the first Earth Day was celebrated. Design a bumper sticker which will convince people to help the environment.	How would you make an umbrella more useful for this month of showers? Draw and explain your improved design.	April 24, 1800 – the Library of Congress opened. It takes up 65 acres of floor space! Compare this to the size of your school library. Find out how many books are in the Library of Congress.	Which is brighter: Imagination Knowledge Kindness	Victoria is 3 times as old as her brother George. In 10 years, the sum of their ages will be 36. How old are they now?
<p><u>Party Invitations Designer</u> Design an invitation for Tai Shan’s first birthday at the National Zoo.</p>	<p>What Do You Do With...</p> <p>A surrey – drink it or ride in it? An epaulet – wear it or plant it? A legume– plant it or wear it?</p>	April 30 – National Honesty Day. Is there ever a time when a person should <u>not</u> be honest? Explain.	<p><u>Mystery Number</u> When grouped by 2’s, 3’s or 4’s, there is 1 left over. When grouped by 5’s, there is zero left over. What number am I?</p>	What part of a school day is most like an amusement park? Why?

*Million Dollar Words for April: absquatulate – acuminate – adumbrate - amathophobia*