

# Chan\_Math8\_PAPER and Digital\_Week#2

Teacher Chan Subject Math 8 Dates 4/27/2020 to 5/1/2020 (Week 2) Weekly Planner

Welcome to our Distance Learning Classroom!

Student Time Expectation this week: **1-2 hours total**

Content Area & Materials	Learning Objectives	Tasks	Check-in Opportunities	Submission of Work for Grades	
Watch <b>YouTube</b> topics and examples on: <i>Solving equations</i> . Additional support within digits.	Students will practice solving multi-step equations with one variable.	<b>OPTION 1: Digital</b> <ul style="list-style-type: none"><li>Complete <b>Digits 12-1, 12-2, 12-3 (Acc 7)</b> with a score of at least 80% on each</li><li>Check-in with teacher at least once <u>this week</u> during office hours to discuss the assignment</li><li>Work on Moby Max math at least 15 minutes per day</li></ul>	<ul style="list-style-type: none"><li>Email</li></ul> <p>Students need to check in at least ONCE during <u>this week</u> via email.</p>	Digits assignments are submitted online. <b><u>DUE: 5-5-2020 (Tue.)</u></b> or All papers must include: <b>FIRST NAME</b> <b>LAST NAME</b> <b>WEEK 2</b> <b>PERIOD __</b> <b>MATH/CHAN</b>	
Study tutorial and examples on <b>YouTube</b> links of <u>your choice</u> on <i>solving equations</i> .		<b>OPTION 2: Paper-Only</b> <ul style="list-style-type: none"><li>Solve all equations on the week 2 handout. Write neatly and in pencil dark enough to show up in a scan or a picture</li><li>Check-in with teacher at least once <u>this week</u> during office hours to discuss the assignment</li></ul>	Make sure Mr. Chan can see your <b>full name</b> in all forms of contact.	Papers may be submitted by scanning/taking a clear picture and sending to: Mr. Chan via email: <b><u>bchan@tusd.net</u></b> <b><u>DUE 5-5-2020 (Tue.)</u></b>	
Scaffolds & Supports	<a href="http://www.pearsonrealize.com">http://www.pearsonrealize.com</a> <a href="http://www.mobymax.com">www.mobymax.com</a> <a href="http://www.khanacademy.org">www.khanacademy.org</a>		Teacher Contact: <a href="mailto:bchan@tusd.net">bchan@tusd.net</a> (PLEASE include full name of student in message)		
Teacher Office Hours	Monday Email: bchan@tusd.net 9:00-11:00 am	Tuesday Email: bchan@tusd.net 9:00-11:00 am	Wednesday Email: bchan@tusd.net 9:00-11:00 am	Thursday Email: bchan@tusd.net 9:00-11:00 am	Friday Email: bchan@tusd.net 9:00-11:00 am

**Chan\_Math8\_PAPER\_Week#2****CHAN\_Math8\_PAPER\_Week#2****Week 2** (Solve equations) – Handout Page 1\_1

There are 32 equations here. Work on 3-5 per day every day until they are finished. For each problem, copy the original equation. Show all work, which means if you are adding, you must show the PLUS sign, etc. Don't forget that if you do something to one side, do it to the other side. Check to see if your answer actually works before you put a box around your final answer. Please write neatly, especially if you are planning to take a picture of your work and send it to me. Messy work and/or blurry pictures will not receive a grade. If you need help, refer to your class notes. Do a Google search or search on Khan Academy. These are all problems you were already taught this year and last year.

1) $-3 + x = 2$	9) $3 + 3x + 4x = 3$	17) $3(2x - 4) = -36$	25) $4x + 10 = 2x + 16$
2) $-2x + 10 = 11$	10) $5x + 6 - 2x = -24$	18) $7(4 + 4x) = 196$	26) $7x + 6 = 5x + 8$
3) $2x + 2 = -6$	11) $-3x + 22 + 10x = 8$	19) $-7(-1x + 6) = -91$	27) $6 - 2x = 6x - 10x + 6$
4) $-\frac{2}{3}x + 4 = \frac{8}{3}$	12) $-x + 6 + 7x = 4$	20) $-2(4 + x) = -8$	28) $6x + 5x - 60 = 75 - 4x$
5) $-1 - 5x = -4$	13) $-5 - 4x + 3x = -16$	21) $-\frac{2}{3}x - 11 = -7$	29) $10x - 10 - 15x = -50$
6) $7x + 2 = 2$	14) $-8 - 3x - 4x = -36$	22) $-\frac{2}{3}x + 9 = 3$	30) $-2x + 12 + 3x = 7 + x + 5$
7) $-2x + 10 = 11$	15) $10x - 5 - 15x = -45$	23) $-\frac{2}{3}x - 10 = -6$	31) $\frac{2}{3}x + 7 = \frac{11}{3}$
8) $-9 - 6x = -27$	16) $-3x + 21 + 10x = 7$	24) $-\frac{2}{3}x + 8 = 2$	32) $\frac{7}{2}x + \frac{1}{2}x = 4\frac{1}{2} + \frac{9}{2}x$