

Agenda for Holdren's mod MATH 7,8-week 3

DIGITAL & PAPER

- 1) Complete "Finding factors" ~~packet~~ worksheet.
- 2) Using example problem as guide, write out the factors of the 3 numbers that are factors of given number. For #1-6.
- 3) for problems 7-12, use example problem as guide to write out the factors of the 1 number that is the correct answer for the factor of the given number.
- 4) Complete "Simplifying expressions" worksheet. You only have to line up the like terms for full credit. For extra credit, you can simplify the like terms. Use my example to line up like terms.

Example #1 $14z + 12y^3 + 10y^3 + 7y^3$

$$\begin{array}{r} z \qquad y^3 \\ \hline 14z + 12y^3 \\ \quad + 10y^3 \\ \quad \quad 7y^3 \end{array}$$

Bonus: solve:
 $14z + 29y^3$

Example #2 $-14y^4 + 11x^7 - 9y^4 + 6y$

$$\begin{array}{r} y^4 \qquad x^7 \\ \hline y \\ + 6y \\ \hline -14y^4 \\ \quad - 9y^4 \\ \hline 11x^7 \end{array}$$

$= 6y - 23y^4 + 11x^7$
(Bonus)

Any Questions? My email is mholdren@tUSD.net

My office hours are Monday-Friday

12:45-2:45 pm

You may email me, or if necessary, we can use "zoom" to get any questions answered.