

August 26 - 29 Name _____ Hr _____

Monday, August 26

Warm-up: $5 \times 6 = 30$; 5 and 6 are factors of 30.

What factor is paired with 6 to give 24? _____

What factor is paired with 5 to give 45? _____

What factor is paired with 3 to give 24? _____

What factor is paired with 6 to give 54? _____

In Class: Teamwork activity

Homework: List every factor pair you can think of that creates the product of 24.

Tuesday, August 27

Warm-up: List every factor pair you can think of that creates the product of 12.

In Class: Mindset Video 1.1 Factor game <https://www.youcubed.org/wim2-day-1/> & <https://www.youcubed.org/wim-day-1/>

Homework: Play the Factor Game with at least one person at home using your handout from class. ([The Factor Game Online](#) can also be played and adjusted to for more challenging work.)

OR... Draw all the factor arrays for the number 16.

Wednesday, August 28

Warm-up: List some of the BEST first moves in the Factor Game

List some of the WORST first moves in the Factor Game

In Class: [Mindset: Believing in yourself](#), 1.2 Prime and Composites, Spreadsheet-handout,

Homework: Circle the **prime numbers** below & underline the **composite numbers**.

4

9

12

29

22

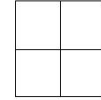
2

7

16

Thursday, August 29

Warm-up: Find numbers that can result in a square shaped array?
For example, the number four can make a square array with a 2 X 2.



4 = 2x2

Square Array,

In Class: 1.4 Square numbers <https://www.youcubed.org/resources/mistakes-video/>

Homework: B.A.K.- Be a kid and enjoy time with your friends and family!

Friday, August 30 No School!

No School Monday, Sept. 2nd

See you Tuesday, Sept. 3rd