3:30-3:45 **Warmer**: Greet kids and ask them what they are going to do next week when there is no school.

* Share what you like to do when you are free and ask follow up questions of the kids.

Remind the kids of how they learned about decimal place value last week. Play this simple Kahoot! On decimal place value

* <https://kahoot.it/challenge/08004846?challenge-id=e21d906a-1678-4c6e-a9ee-5f26c1dc0f29_1612551115552>

3:45-4:05 **Practice:**

(If the students need to work on place value more feel free to have them continue to work on place values)

* Decimal place value: You may need to review place values with the students before talking about decimal place value.
* <https://www.khanacademy.org/math/cc-fifth-grade-math/imp-place-value-and-decimals/imp-decimal-place-value-intro/e/identifying-decimal-place-values?modal=1>
* <https://www.khanacademy.org/math/cc-fifth-grade-math/imp-place-value-and-decimals/imp-decimal-place-value-intro/e/value-of-a-decimal-digit?modal=1>
* <https://www.khanacademy.org/math/cc-fifth-grade-math/imp-place-value-and-decimals/decimals-on-the-number-line-thousandths/e/decimals-on-the-number-line--thousandths-?modal=1>
* TIP: if you need to review for yourself you can use this link <https://www.khanacademy.org/math/cc-fifth-grade-math>

MULTIPLICATION by a factor of 10:

* Start by reviewing multiplication. It may depend on the level of the students on what you need to review. It may be fine to review single digit multiplication.
  + Here is a 13 question Kahoot! About single digit multiplication <https://kahoot.it/challenge/08129190?challenge-id=e21d906a-1678-4c6e-a9ee-5f26c1dc0f29_1612552953634>
* Start explaining multiplication by a factor of ten (if they are ready go up to 100 and 1,000)
* Write 3x5. Have the students come up with the solution. Then write 30x5= have the students work on coming up with 150. Ask the students if they see any similarities between the 2 numbers. (if you feel they are able to continue on with 30x50, 300x5, 300x50, and 300x500)
  + Multiplying by 10’s practice: <https://www.khanacademy.org/math/cc-fourth-grade-math/multiplying-by-2-digit-numbers/multiply-by-10s/e/multiplying-tens?modal=1>
* If you feel that you can work on multiplying by a two digit number and 10. Example12x20=

4:05-4:20 **Game**: Type a number in the chat ‘20’ students then have to give an equation that includes that number.

* Examples 1+20=21 or 4x20=80 5x4=20……
* They cannot repeat the same equation as the past students.
* Next tell the student you have a secret number in your head (set a parameter to work in 0-20). Write the number down on a piece of paper. Student then need to make equations to guest the number. Let the kids take turns guessing by making equations. 1+20=21 or 4x20=80 5x4=20……
  + If you feel the kids can let them take a turn with the secret number. Have 1 student private message 1 coach with their number or visa versa. Then let the other kids guess by making equations.

Note: you may need to practice thinking up equations with the kids.

4:20-2:30 **Wrap up** finish working on what you are working on or transition to the game.