November Number Talks for 3rd Grade

Week 1 Focus: **Multiplication with Distributive Property**

*Model strategies using arrays

Day 1: 8 X 5   8 X 10   *8 X 15

Day 2: 6 x 10   6 x 9   6 x 20   *6 x 19

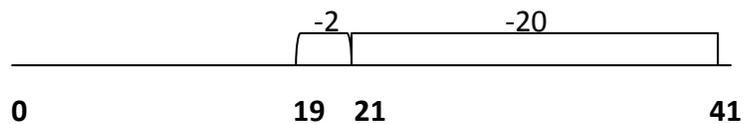Day 3: 5 x 20   5 x 4   *5 x 24

Week 2 Focus: Subtraction – Keeping large # whole
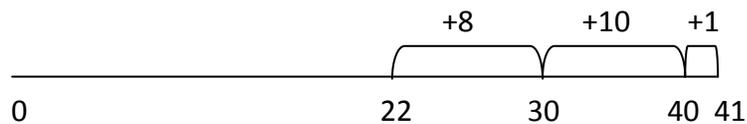
*Model strategies using number line

Day 1: 40 – 20   41 – 20   *41 – 22

Possible strategies modeled on number line:
a) 41-20 = 21
    21-2=19

b) 22 + 8 = 30
    30 + 10 = 40
    40 + 1 = 41

Day 2: 50 – 20   53 – 20   53 – 24

Day 3: 60 – 30   62 – 30   62 – 33

Week 3 Focus: Subtraction with 100 minus any # by adding up
*Use number line to model; push for efficient jumps

Day 1:   *100 – 89   *100 – 79   *100 – 69

Day 2:   *100 – 91   *100 – 84   *100 – 68

Day 3:   *100 – 88   *100 – 71   *100 - 49