## Monday, November 11 - Veteran's Day Assembly

**Warm-up:** Liz wonders whether they should rent a cart to carry their belongings.  The equation *c=20 +5h* shows the cost in dollars *c* of renting a cart for *h* hours.
Complete the table for the cost of renting a cart for 0-6 hours.

| Time (hrs) | | | | | | | |
|---|---|---|---|---|---|---|---|
| Cost | | | | | | | |

**What information does each number and variable in the expression, 20 + 5h represent?**
- 20:

- 5h:

**In Class**:  Vocabulary:  Expression &  Lesson 3.3 C page 73
**Homework**:

| x | x+7 |
|---|---|
| 2 | 9 |
| 5 | 12 |
| 8 | |
| 11 | |
| | 21 |

| x | 5x |
|---|---|
| 3 | |
| 6 | |
| 9 | |
| 12 | |
| | 75 |

| x | 125 - x |
|---|---|
| 15 | |
| 30 | |
| 45 | |
| 60 | |
| | 50 |

## Tuesday, November 12

**Warm-up**:

| N | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|---|---|
| C | 10 | 20 | 30 | 40 | 50 | 60 | 70 |

Which equation describes the relationship in the table?        Show how you know!
   **A.**   C = 10n          **B.**   C= 10 +N          **C.**   C = 10          **D.**  C = 10 + 10N

**In Class**:  IXL  BB1,3,6,9, Znew, Z6, Z8
**Homework**: Use the equation to complete the table.
**Y = 4x +3**

| X | 1 | 2 | 5 | 10 | 20 | |
|---|---|---|---|---|---|---|
| Y | | | | | | 203 |

## Wednesday, November 13

**Warm-up:** Taxi fare for the Yellow Cab company is $2.00 plus $1.10 per mile.   The fare for the Quick Ride taxi service is $1.50 per mile.   Make a table to show the cost for 1-7 miles for each company.

Then write an **equation for each** that represents the relationship between the cost and number of miles traveled. **Yellow Cab:** **Quick Ride:**

**In Class:** IXL  BB1,3,6,9, Znew, Z6, Z8

**Homework:** Use the equations to complete the table.

**m = 100-k**

| k | 1 | 2 | 5 | 10 | 20 |    |
|---|---|---|---|----|----|----|
| m |   |   |   |    |    | 50 |

**d = 3.5t**

| t | 1 | 2 | 5 | 10 | 20 |     |
|---|---|---|---|----|----|-----|
| d |   |   |   |    |    | 140 |

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## Thursday, November 14

**Warm-up:** Kyle wrote the equation **m = 100-k** . Describe a situation that this equation could represent.

**In Class:**  QUIZ investigation 3

**Homework:** Kyle wrote the equation T = 7.75X. Describe a situation that this equation could represent.

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## Friday, November 15

**Warm-up**: Kyle wrote the equation S = 12.25w. Describe a situation that this equation could represent.

**In Class:**  Decimal Skill Day

**Homework:**  Be a Kid!