

# Fall 2020 Placement- Pre-algebra

(Revised to accommodate new skills numbers as of July, 2020).

If original skill was already completed prior to the July change, either skill will be accepted.

Complete the following skills in the **seventh**-grade section

- Operations with Integers
  - ~~7.C.9~~ Add and Subtract Integers (7.C.12)
  - ~~7.C.17~~ Multiply and Divide Integers (7.C.21)
- Operations with Decimals
  - 7.E.8-Add, Subtract, Multiply, and Divide Decimals: word problems
- Operations with Fractions
  - 7.G.16 Add, Subtract, Multiply, and Divide Fractions and Mixed Numbers: word problems
- Proportional Relationships-
  - 7.K.2 Write equations for proportional relationships from tables
  - 7.K.3 Identify proportional relationships by graphing
  - 7.K.4 Find the Constant of Proportionality from a graph
  - 7.K.5 Write equations for proportional relationships from graphs
- Expressions and Properties-
  - ~~7.R.3~~ Write variable expressions: two or three operations (7.R.2)
  - 7.R.14 Add and subtract linear expressions
  - 7.R.15 Add and subtract like terms: with exponents
  - 7.R.16 Factors of linear expressions
- One-variable Equations-
  - 7.S.5 Solve one-step equations
  - 7.S.6 Solve two-step equations
  - 7.S.7 Solve equations: word problems
  - 7.S.8 Solve equations: involving like terms
- Two-Variable Equations-
  - 7.U.6 Write a two-variable equation
  - 7.U.7 Identify the graph of an equation
  - 7.U.8 Graph a two variable- equation
  - 7.U.9 Interpret a graph: word problem