Are You Ready for 7th Grade Math?

Decimals
Add, subtract, multiply, divide
Round (to the nearest whole, tenth, hundredth, etc.)
Convert decimals to fractions

Fractions
Add, subtract, multiply, divide
Find a common denominator
Simplify and Reduce
Mixed $\leftrightarrow$ Improper
Order (ex: least to greatest)
Convert fractions to decimals
Find Greatest Common Factor (GCF) and Least Common Multiple (LCM)

Geometry
Calculate area & perimeter of 2-dimensional shapes (square, rectangle, triangle, circle)
Identify parts of a circle (radius, diameter, circumference)

Central Tendency
Calculate mean, median, mode and range of a set of data

Equations
Solve and check one-step equations

Order of Operations
Know and use efficiently for multi-step operations
Understand grouping symbols: includes any grouping symbol ( ), [ ], $\frac{a+b}{c}$

Suggested websites:
www.ixl.com/math/
www.mathgames.com/standards/ (choose grade 6 or 7)
https://prodigygame.com/play/
www.mathplayground.com (choose Common Core -> grade 6)
www.commoncoresheets.com
www.khanacademy.org
www.corestandards.org