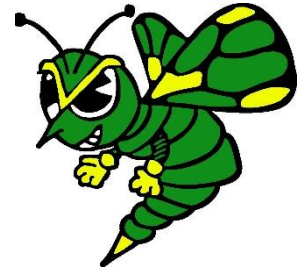




# HORNET TARGETS TRACKER



## 7<sup>TH</sup> GRADE MATH

*Discover · Explore · Practice · Create*

1

I CAN add, subtract, multiply and divide rational and fractional numbers and apply number operations to real world problems.

7

I CAN solve problems that involve discounts, markups, commissions, profit, percent increase, percent decrease and simple interest.

2

I CAN compute using absolute value and use it to find the distance.

8

I CAN draw, construct, and describe geometric figures based on what I know about similar shapes, and scale drawing and angles then explain the relationships between them.

3

I CAN extend my understanding of fractions to multiply and divide rational numbers.

9

I CAN solve real-life and mathematical problems involving circumference, area, surface area and volume.

4

I CAN apply properties of operations (associative, commutative and distributive) as strategies to compute numbers and algebraic expressions

10

I CAN use random sampling to draw inferences about a population.

5

I CAN solve one- and two-step equations and inequalities using what I know about algebraic expressions and properties of numbers.

11

I CAN compare and analyze data using dot plots and box-plots making comparative inferences about two populations.

6

I CAN use measure expressed as rate (e.g., speed, density) and measure expressed as products (e.g. person-days) to solve problems and represent the relationships by an equation and a graph.

12

I CAN investigate, make predictions and calculate the experimental and theoretical probability of simple and compound events.