Geometry Honors - **Mrs. Shuman (**dshuman@bloomsd.org**)**
Summer Requirements   **Due First Day of Class 2021-22**
100 Points   **(No late work will be accepted!)**

ALGEBRA REVIEW - **Show all work!!** (Do on notebook paper to be collected) **(45 Points)**

Equations - Pg. 10 #10-46
Systems - Pg. 69 #1-6, 10-15
Radicals - Pg. 280 #1-20

CROSSWORD PUZZLE - **(Use 20 of the following terms to make a crossword puzzle) (55 Points)**
- **Use definitions found in the textbook. (Glossary is attached)**
- **You may use an online crossword puzzle maker.**
- **Also, need to hand in a key for the puzzle.**
- **Some free websites: puzzlemaker.com & discovery education**

Space	Isosceles
Collinear	Equilateral
Coplanar	Equiangular
Line segment	Polygon
Postulate	Regular polygon
Congruent	Inductive
Midpoint	Deductive
Segment bisector	Diagonal
Angle	Altitude of a triangle
Acute angle	Median of a triangle
Right angle	Circle
Obtuse angle	Arc
Straight angle	Diameter
Adjacent angles	Secant
Angle bisector	Chord
Theorem	Corollary
Conditional	Concentric circles
Counterexample	Octagon
Biconditional	Decagon
Complementary	Pentagon
Supplementary	Quadrilateral
Vertical Angles	Rhombus
Perpendicular lines	Square
Skew lines	Rectangle
Transversal	Parallelogram
Triangle	
Scalene	