**Topics that are pare of the Algebra High School Placement Test**

**The diocesan high school math committee agreed that the following topics are part of the algebra placement test.**

**1.order of operations**

**2.simplifying expressions**

**3. evaluating expressions**

**4. Solving equations and inequalities**

**5. Solving literal equations**

**6. writing mathematical expressions for each verbal statement**

**7. single-variable word problems**

**8. polynomial operations**

**9. simplifying expressions with exponents**

**10. factoring**

**11. solving second degree equations by factoring**

**12.linear equations and inequalities including slope, y-intercept, graphing**

**13. simplifying radicals**