5TH GRADE PLACEMENT TESTING

The purpose of placement testing at Veritas Academy is to ensure that applicants have the appropriate skills for the grade level and courses they will be entering in the upcoming school year. School of Logic testing focuses on the areas of English and Math and covers grammar, reading, writing, and course specific math objectives. The results of the assessment will be reviewed by the Veritas admissions committee, along with your child's complete application, to determine placement and/or admission. In some cases, an academic meeting may be scheduled to review testing results.

OBJECTIVES

The below objectives are skills that are assessed for applicants going into the 5th Grade. While we will take into account the timing of the assessment and understand that these skills may/may not have been covered in your child's current curriculum, a conceptual understanding in the listed areas is needed for successful placement into courses for this grade level.

MATH

Understanding and proficiency in the identified objectives will determine placement into Math Applications.

MATH APPLICATIONS

- Mental math facts for all operations (goal of 50 in 2 minutes per operation)
- Adding/subtracting multi-digit numbers
- All operations for decimal numbers to the hundredths place
- Long division with remainders
- Order of operations without exponents
- Mixed number addition/subtraction
- Ratio/proportion
- Dividing in half
- Geometric shapes
- Counting sequences
- Area and perimeter of a rectangle
- Line segment lengths
- Place value
- Percentages (tax) of values
- Fraction multiplication

ENGLISH

Understanding and proficiency in the identified objectives will determine placement into 5th Grade humanities courses.

ENGLISH

- Oral reading fluency and word attack skills
- Reading comprehension and understanding of main idea
- Grammar/Parts of Speech
- Writing mechanics and convention, including spelling, punctuation, etc.
- Writing organization and development; summary

6TH GRADE PLACEMENT TESTING

The purpose of placement testing at Veritas Academy is to ensure that applicants have the appropriate skills for the grade level and courses they will be entering in the upcoming school year. School of Logic testing focuses on the areas of English and Math and covers grammar, reading, writing, and course specific math objectives. The results of the assessment will be reviewed by the Veritas admissions committee, along with your child's complete application, to determine placement and/or admission. In some cases, an academic meeting may be scheduled to review testing results.

OBJECTIVES

The below objectives are skills that are assessed for applicants going into the 6th Grade. While we will take into account the timing of the assessment and understand that these skills may/may not have been covered in your child's current curriculum, a conceptual understanding in the listed areas is needed for successful placement into courses for this grade level.

MATH

Understanding and proficiency in the identified objectives will determine placement into Pre-Algebra.

PRE-ALGEBRA

- Mental math facts for all operations (goal of 50 in 2 minutes per operation)
- All operations for decimal numbers to the hundredths place
- Order of operations with exponents
- Mixed numbers all operations
- Geometric shapes
- Area and perimeter of a rectangle
- Percentages (tax) of values
- Average (mean) of numbers
- Understands a given formula and its use
- Converting decimal numbers to fractions
- Rounding numbers to a given place value
- Second/Minute/Hour and inches/feet/yards conversions

ENGLISH

Understanding and proficiency in the identified objectives will determine placement into 6th Grade humanities courses.

ENGLISH

- Oral reading fluency and word attack skills
- Reading comprehension and understanding of main idea
- Grammar/Parts of Speech
- Writing mechanics and convention, including spelling, punctuation, etc.
- Writing organization and development; summary

7TH GRADE PLACEMENT TESTING

The purpose of placement testing at Veritas Academy is to ensure that applicants have the appropriate skills for the grade level and courses they will be entering in the upcoming school year. School of Logic testing focuses on the areas of English and Math and covers grammar, reading, writing, and course specific math objectives. The results of the assessment will be reviewed by the Veritas admissions committee, along with your child's complete application, to determine placement and/or admission. In some cases, an academic meeting may be scheduled to review testing results.

OBJECTIVES

The below objectives are skills that are assessed for applicants going into the 7th Grade. While we will take into account the timing of the assessment and understand that these skills may/may not have been covered in your child's current curriculum, a conceptual understanding in the listed areas is needed for successful placement into courses for this grade level.

MATH

Understanding and proficiency in the identified objectives will determine placement into a 7th Grade math course: Pre-Algebra or Algebra IA.

PRE-ALGEBRA

- Mental math facts for all operations (goal of 50 in 2 minutes per operation)
- All operations for decimal numbers to the hundredths place
- Order of operations with exponents
- Mixed numbers all operations
- Geometric shapes
- Area and perimeter of a rectangle
- Percentages (tax) of values
- Average (mean) of numbers
- Understands a given formula and its use
- Converting decimal numbers to fractions
- Rounding numbers to a given place value
- Second/Minute/Hour and inches/feet/yards conversions

ALGEBRA IA

- Mental math facts for all operations (goal of 50 in 2 minutes per operation)
- All operations with integers
- All operations with decimal numbers to the hundredths place, fractions, mixed numbers
- Order of operations
- Word problems involving basic operations
- Solving one-step equations
- Convert fraction to decimal to percent and back
- Find the percentage of a number
- Plotting points on the coordinate plane

ENGLISH

Understanding and proficiency in the identified objectives will determine placement into 7th grade humanities courses.

ENGLISH

- Oral reading fluency and word attack skills
- Reading comprehension and understanding of main idea
- Grammar/Parts of Speech
- Writing mechanics and convention, including spelling, punctuation, etc.
- Writing organization and development; summary

8TH GRADE PLACEMENT TESTING

The purpose of placement testing at Veritas Academy is to ensure that applicants have the appropriate skills for the grade level and courses they will be entering in the upcoming school year. School of Logic testing focuses on the areas of English and Math and covers grammar, reading, writing, and course specific math objectives. The results of the assessment will be reviewed by the Veritas admissions committee, along with your child's complete application, to determine placement and/or admission. In some cases, an academic meeting may be scheduled to review testing results.

OBJECTIVES

The below objectives are skills that are assessed for applicants going into the 8th Grade. While we will take into account the timing of the assessment and understand that these skills may/may not have been covered in your child's current curriculum, a conceptual understanding in the listed areas is needed for successful placement into courses for this grade level.

MATH

Understanding and proficiency in the identified objectives will determine placement into an 8th Grade math course: Algebra IA or Algebra IB.

ALGEBRA IA

- Mental math facts for all operations (goal of 50 in 2 minutes per operation)
- All operations with integers
- All operations with decimal numbers to the hundredths place, fractions, mixed numbers
- Order of operations
- Word problems involving basic operations
- Solving one-step equations
- Convert fraction to decimal to percent and back
- Find the percentage of a number
- Plotting points on the coordinate plane

ALGEBRA IB

- All Algebra I skills
- All operations with integers
- All operations with decimal numbers to the hundredths place
- Order of operations
- Solving multi-step equations
- Plotting points on the coordinate plane
- Finding slope between two points
- Graphing lines in slope-intercept form and standard form
- Simplifying expressions involving exponents
- Combining like terms
- Solving systems of equations
- Distributive Property
- Multiplying Binomials

ENGLISH

Understanding and proficiency in the identified objectives will determine placement into 8th grade humanities courses.

ENGLISH

- Oral reading fluency and word attack skills
- Reading comprehension and understanding of main idea
- Grammar/Parts of Speech
- Writing mechanics and convention, including spelling, punctuation, etc.
- Writing organization and development; thesis and argumentation