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| MATHObjective & Instructions: Learn basic geometry. Fill in the blanks.With a string figure out the dimensions that are not listed.List **Circle** dimensions: Radius: \_\_\_\_\_\_\_ units Diameter: \_\_\_\_\_\_\_ units  Area: \_\_\_\_\_\_\_\_\_\_ units2(Use string to compute) Circumference: \_\_\_\_ units**Advanced: or ****Circumference=d \_\_ Area=r2\_**List **Rectangle** dimensions: Length: \_\_\_\_\_\_\_ units Width: \_\_\_\_\_\_\_ units Height: \_\_\_\_\_\_\_ units Area: \_\_\_\_\_\_\_\_\_ units2 Perimeter: \_\_\_\_\_\_\_\_\_ units**Advanced: Area=LH \_\_\_\_\_\_****Perimeter= 2L+ 2H \_\_\_\_\_****Reference:** [**http://www.math.com**](http://www.math.com/)**🡪**  | List **Square** dimensions: Side: \_\_\_\_\_\_\_ units Area: \_\_\_\_\_\_\_ units2 Perimeter \_\_\_\_\_\_\_units**Advanced: Area=S2 \_\_\_ Perimeter=4S \_\_\_**TRIANGLES**Isosceles:** 2 sides the same**Equilateral:** 3 sides the same**Right:** 1 corner is a right angleList **Triangle** dimensions:Height: \_\_\_\_\_\_\_ unitsWidth: \_\_\_\_\_\_\_\_ unitsHypotenuse: \_\_\_\_\_\_\_ unitsArea: \_\_\_\_\_\_\_\_\_ units2(Use string to compute) Side: \_\_\_\_\_\_\_\_\_ unitsPerimeter: \_\_\_\_\_\_\_\_\_ units**Advanced: Area=HW/2 \_\_\_**List **Triangle** dimensions:Height: \_\_\_\_\_\_\_ unitsWidth: \_\_\_\_\_\_\_\_ unitsArea: \_\_\_\_\_\_\_\_units2(Use string to compute)Hypotenuse: \_\_\_\_\_\_\_ unitsPerimeter: \_\_\_\_\_\_\_\_ units**Advanced: Sides a2 + b2 = c2** **c=\_\_ Pythagorean Theorem**  | ORGANIZATIONObjective: Study Past, Present, Future.The **PAST** equates to things that have happened. Those things may be avail-able to be re-visited, such as remakes of past lives, memories, chemistry.ORThe PAST may be destroyed, closed out to be locked away, stored in memory and awareness, retold in another format.**Terms:** History, Time,Time Travel, Set, Boundaries, DeathThe **PRESENT** equates to things happening now at this time. Most often it is a dynamic time where the PAST influences the FUTURE.**Terms:** Now, Moment,Action, The time is nowThe **FUTURE** is the next moment of what is going to happen and reaction to it – with full range of plans, results, and living – for all living things individually and in conglomerate. **Terms:** Plans, The Light, Ideal, Destiny, Will Power, Infinite, Patience  **CLASS16.5** |
| READING, WRITING & SPEECHObjective: Study First, Second, Third Person Singular & Plural nouns and verb tenses.Instructions: Fill in requested information. |

**WHO**

**First Person Subject Sing.  Second Person Subject Sing.  Third Person Subject Sing.**

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| **FPSS:**  | **SPSS:**  | **TPSS:**  |

**First Person Subject Plur.  Second Person Subject Plur.  Third Person Subject Plur.**

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| **FPSP:**  | **SPSP:**  | **TPSP:**  |

**First Person Object Sing.  Second Person Object Sing.  Third Person Object Sing.**

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| **FPOS:**  | **SPOS:** | **TPOS:**  |

**First Person Object Plur.  Second Person Object Plur.  Third Person Object Plural**

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| **FPOP:**  | **SPOP:**  | **TPOP:**  |

**WHAT WHERE**

**One Thing-Singular Many Things-Plural Prepositional Phrase**

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**WHY WHICH**

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| **Because  reason.** |  | **This one.** |
| **Because justification.** |  | **That one.** |

**WHEN**

**Time is only changed in the verbs of the English language.**

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|  **TIME** | **To-Be Verb-BV –** BeingVerb: To Be | **Action Verb-AV –** ActionUse Verb: Work | **Adverb-ADV** – Describes Verb |
| **PAST** | I \_\_\_\_\_\_\_\_\_\_ We \_\_\_\_\_\_\_\_\_You \_\_\_\_\_\_\_\_ You(p)\_\_\_\_\_\_\_He/She/It \_\_\_\_ They \_\_\_\_\_\_\_\_ | I \_\_\_\_\_\_\_\_\_\_ We \_\_\_\_\_\_\_\_\_You \_\_\_\_\_\_\_\_ You(p)\_\_\_\_\_\_\_He/She/It \_\_\_\_ They \_\_\_\_\_\_\_\_ | THEN |
| **PRESENT** | I \_\_\_\_\_\_\_\_\_\_ We \_\_\_\_\_\_\_\_\_You \_\_\_\_\_\_\_\_ You(p)\_\_\_\_\_\_\_He/She/It \_\_\_\_ They \_\_\_\_\_\_\_\_ | I \_\_\_\_\_\_\_\_\_\_ We \_\_\_\_\_\_\_\_\_You \_\_\_\_\_\_\_\_ You(p)\_\_\_\_\_\_\_He/She/It \_\_\_\_ They \_\_\_\_\_\_\_\_ | NOW, UNTIL |
| **FUTURE** | I \_\_\_\_\_\_\_\_\_\_ We \_\_\_\_\_\_\_\_\_You \_\_\_\_\_\_\_\_ You(p)\_\_\_\_\_\_\_He/She/It \_\_\_\_ They \_\_\_\_\_\_\_\_ | I \_\_\_\_\_\_\_\_\_\_ We \_\_\_\_\_\_\_\_\_You \_\_\_\_\_\_\_\_ You(p)\_\_\_\_\_\_\_He/She/It \_\_\_\_ They \_\_\_\_\_\_\_\_ | UNTIL, WHEN |

**CLASS17**

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| MATHObjective: MultiplicationInstructions: 1 x 1= 1 x 2= 1 x 3= 1 x 4= 1 x 5= 1 x 6= 1 x 7= 1 x 8= 1 x 9= 1 x10= 2 x 1= 2 x 2= 2 x 3= 2 x 4= 2 x 5= 2 x 6= 2 x 7= 2 x 8= 2 x 9= 2 x 10= 3 x 1= 3 x 2= 3 x 3= 3 x 4= 3 x 5= |  3 x 6= 3 x 7= 3 x 8= 3 x 9= 3 x 10= 4 x 1= 4 x 2= 4 x 3= 4 x 4= 4 x 5= 4 x 6= 4 x 7= 4 x 8= 4 x 9= | **ORGANIZATION**Objective: Identify the following. Circle what applies.**The men went to the hardware store.**  FPSS SPSS TPSS FPSP SPSP TPSP FPOS SPOS TPOS FPOP SPOP TPOP**One man went to many hard-ware stores.** FPSS SPSS TPSS FPSP SPSP TPSP FPOS SPOS TPOS FPOP SPOP TPOP**We had enough supplies for us.** FPSS SPSS TPSS FPSP SPSP TPSP FPOS SPOS TPOS FPOP SPOP TPOP **Every day something happens.** SINGULAR PLURAL**Many months are temperate.** SINGULAR PLURAL**Historically the place was haunted.** PAST PRESENT FUTURE**Her flowers are beautiful.** PAST PRESENT FUTURE**Some day we will live on other planets.** PAST PRESENT FUTURE**Cars make up the main means of transportation.**  PAST PRESENT FUTURE**Her father always met his financial obligations.**  PAST PRESENT FUTURE**He will meet you at 5PM promptly.** PAST PRESENT FUTURE **Things are great.** PAST PRESENT FUTURE **CLASS17.5** |

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| READING, WRITING & SPEECHObjective & Instructions: Write 2-3 paragraphs, and pick the best one to read to others. |

**Past:** Write the History of a What or Who. Include related Who’s or What’s. Tell When and Why.

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**Present:** Write a marketing slogan for a company. List quotes from president, middle managers, and employees that make the company look great.

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**Future:** Use and continue the sentence “In the future we will…”

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 **CLASS18**