

**CARMEL CONVENT SR. SEC. SCHOOL, B.H.E.L., BHOPAL**  
**SYLLABUS - 2016 - 17**  
**SUBJECT - MATHS**  
**CLASS - VII**

**FORMATIVE ASSESSMENT - I**

1. INTEGERS

**FORMATIVE ASSESSMENT - II**

1. FRACTION AND DECIMALS

**SUMMATIVE ASSESSMENT - I**

1. INTEGERS
2. FRACTION AND DECIMALS
3. DATA HANDLING
4. LINEAR EQUATIONS
5. LINES AND ANGLES
6. TRIANGLES AND ITS PROPERTIES
7. VISUALIZING SOLID SHAPES (FROM N.C.E.R.T)

**FORMATIVE ASSESSMENT - III**

1. ALGEBRAIC EXPRESSION

**FORMATIVE ASSESSMENT - IV**

1. COMPARING QUANTITIES (FROM N.C.E.R.T)

**SUMMATIVE ASSESSMENT - II**

1. CONGRUENCE OF TRIANGLES
2. COMPARING QUANTITIES (FROM N.C.E.R.T)
3. RATIONAL NUMBERS (FROM N.C.E.R.T)
4. CONSTRUCTION
5. MENSURATION
6. ALGEBRAIC EXPRESSION
7. EXPONENTS AND POWERS
8. SYMMETRY

**NOTE : Questions based on basic concepts also would be in all paper pen test**

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**TOOLS FOR FORMATIVE ASSESSMENTS**

**SUBJECT – MATHS**

**CLASS - VII**

**FORMATIVE ASSESSMENT – I**

- 1. PAPER PEN TEST**
- 2. DIAGNOSTIC TEST**
- 3. MENTAL ABILITY (USING VEDIC MATHS)**

**FORMATIVE ASSESSMENT – II**

- 1. PAPER PEN TEST**
- 2. DATA HANDLING AND ANALYSIS**
- 3. MENTAL ABILITY**

**FORMATIVE ASSESSMENT – III**

- 1. PAPER PEN TEST**
- 2. PROBLEM SOLVING**
- 3. MATHS LAB ACTIVITY**

**FORMATIVE ASSESSMENT – IV**

- 1. PAPER PEN TEST**
- 2. M.C.Q**
- 3. MATHS LAB ACTIVITY**

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