# KENDRIYA VIDYALAYA GANESHKHIND PUNE 07
## HOLIDAY HOMEWORK (MATHS)
## CLASS - VIII

**Q1. Simplify $3x(4x-5) + 3$ & Find the value for**

**i) $x=3$.  ii) $x= \frac{1}{2}$  iii) $x=0$.  iv) $x=\frac{1}{3}$**

**Q2. Subtract $3l( l-4m +5n )$ and $2y(z-y-x)$**

**Q3. Add $2x(z-x-y)$ & $2y(z-y-x)$**

**Q4. Simplify $(a+b)(2a-3b+c) - (2a-3b)$**

**Q5. Multiply $(\frac{3}{4} a^2 + 3b^2)$ and $4(a^2 - \frac{2}{3} b^2)$**

**Q6. Find the value of length $2ax$, breadth $3by$ and height is $5cz$**

**Q7. Add:**

**$ab - bc$ , $bc - ca$, $ca - ab$**