

WINTER BREAK 2017-2018

HOLIDAY HOMEWORK

CLASS VIII 'A' & 'C' (MATHS)

1. Using Euler 's formula , find the unknown

FACES	5	?
VERTICES	?	6
EDGES	9	12

2. The diagonal of a quadrilateral shaped field of a quadrilateral shaped field is 24 m and the perpendicular dropped on it from the remaining opposite vertices are 8m and 13m. Find the area of the field.

3. A cubical is of dimensions 60x54x30.
How many small cubes with side 6cm be
placed in the given Cuboid ?

4. Find the value of m for which

$$5^m \div 5^{-3} = 5^5$$

5. Express the following numbers in
standard form :-

0.00000000837

6. If a box of sweets is divided among
24 children, they will get 5 sweets
each. How many would each get, if
the number of the children is
Reduced by 4?

PROJECT : Find the perimeter and area of objects which you use in your day to day life with figure. For Example:-Table, Ball