Weekend Worksheet – 2014-15

MATHEMATICS

Class	▶	VI	Section ▶		Date	▶	
Name	▶				Roll No. ▶		

1. Write the natural numbers from 2 to 12. What fraction of them are prime numbers?

2. Reduce the following fractions to its lowest form

   a) $\dfrac{48}{60}$ b) $\dfrac{126}{90}$

3. Match the following

   a) $\dfrac{13}{7}$ -- $\dfrac{6}{7}$ a) $\dfrac{26}{21}$

   b) $1 + \dfrac{3}{8}$ b) $\dfrac{5}{12}$

   c) $1\dfrac{1}{4}$ -- $\dfrac{2}{3}$ c) $2\dfrac{5}{12}$

   d) $\dfrac{1}{2} + \dfrac{1}{3} + \dfrac{1}{4} - \dfrac{2}{3}$ d) $\dfrac{7}{12}$

   e) $7\dfrac{3}{4} - 5\dfrac{2}{6}$ e) $\dfrac{11}{8}$

   f) $\dfrac{15}{21} + \dfrac{6}{7} - \dfrac{1}{3}$ f) 1

4. If the H.C.F of two numbers is 23 and L.C.M is 1449. One of the numbers is 161, find the other number.