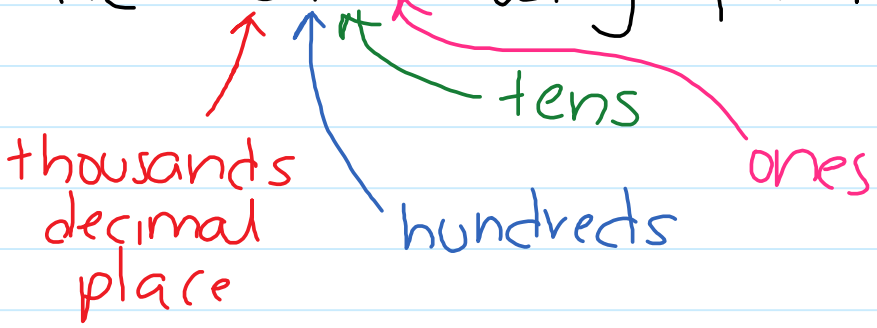
Writing Numbers using Powers of 10

September 29, 2015 8:42 AM

Write 3452 using powers of 10



$3452 = 3000 + 400 + 50 + 2$

$= 3 \times 1000 + (4 \times 100) + 5 \times 10 + 2 \times 1$

$= (3 \times 10^3) + (4 \times 10^2) + 5 \times 10^1 + 2 \times 10^0$