

Real Numbers

- Q. 1 Find the HCF of 630 and 154 using EDL.
- Q. 2 Find the HCF of 1848, 3058 and 1331 using EDL
- Answer the Questions in comment box.

Challenging problems

- Q.1 *If $75600 = 2^a 3^b 5^c 7^d$ find $a + b + c + d$*
- Q.2 Find number of 3's in prime factors of 50 !
- Q.3 Find number of zeros at the end in $12^4 \times 15^6 \times 24^3$
- Q.4 Find the greatest possible number which when divides 37 & 58 leaves the respective remainders 2 and 3.