



5 (i)  $648 = 2^3 \times 3^5$

2	648
2	324
2	162
3	81
3	27
3	9
	3

5 (ii)  $405 = 3^4 \times 5$

5	405
3	81
3	27
3	9
	3

(iii)  $540 = 2^2 \times 3^3 \times 5$

2	540
2	270
3	135
3	45
3	15
	5

(iv)  $3600 = 2^4 \times 3^2 \times 5^2$

5	3600
5	720
3	144
3	48
2	16
2	8
2	4
	2