Using factor trees, find the Lowest Common Multiple (LCM) of:

1) 8 and 20

2) 4 and 14

3) 18 and 42

4) 30 and 40

5) 18 and 21

Using factor trees, find the Highest Common Factor (HCF) of:

1) 20 and 24

2) 44 and 60

3) 105 and 225

4) 294 and 630

5) 490 and 1050