

**H.C.F**

6) What is the biggest number that divides into 14, 35, and 42?

..... [2]

8. (a) Write down all the factors of 36.

*Answer:* ..... [2 marks]

(b) What is the highest common factor of 36 and 18?

*Answer:* ..... [1 mark]

(c) What is the lowest common multiple of 12 and 15?

*Answer:* ..... [2 marks]

(d) Write down all the prime numbers between 50 and 60.

*Answer:* ..... [2 marks]

15. (a) Find the highest common factor (HCF) of 66 and 30.

*Answer:.....[1 mark]*

- (b) Find the lowest common multiple (LCM) of 12 and 8.

*Answer:.....[1 mark]*

3. What is the largest number that goes exactly into 90, 210, 300?

*Answer.....[1 mark]*