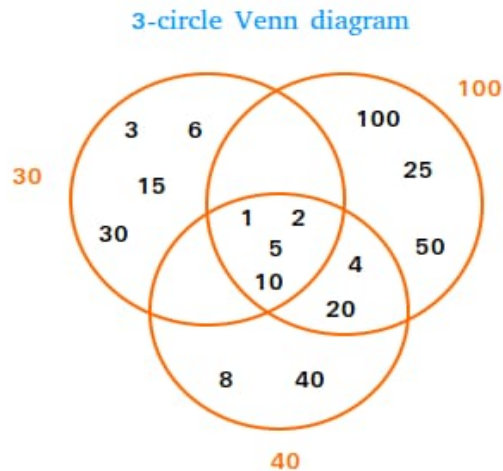


### CASE STUDY CLASS TEST

Observe the following Venn diagram showing the factors of 30,40 and 100 to answer the following questions



- 1) Which of the following number is not a factor of 40  
a) 8 b) 10 c) 3 d) 5
- 2) Which of the following is the highest common factor of 30 ,40 and 100 ?  
a) 1 b) 2 c) 5 d) 10
- 3) Which of the following is a factor of both 40 and 100 but not a factor of 30?  
a) 4 b) 8 c) 2 d) 5
- 4) Which of the following number is not a factor of 40 but a factor of 30?  
a) 1 b) 2 c) 6 d) 10
- 5) Which of the following is a factor of 100?  
a) 25 b) 15 c) 6 d) 8

