





## HOTS

17. In a warehouse, the workers start their work daily at 08:45 AM and end at 05:20 PM. They get a break of 25 minutes to have lunch, and two coffee breaks of 20 minutes each. What is the simplest form of ratio of the time they spend working to the time of their breaks?

- a) 13:90                      b) 90:13                      c) 25:20                      d) 20:25

18. If 'a' means '-', 'b' means '+', 'c' means '×' and 'd' means '÷', then what is the value of the expression:  $11 \text{ a } 8 \text{ b } 15 \text{ c } 25 \text{ d } 5$  ?

- a) 67                              b) 87                              c) 78                              d) 76

19. The daily consumption of milk of a family is  $3\frac{1}{4}$  litres. The quantity of milk consumed by the family during the month of June 2017 is :

- a) 90 litres                      b)  $100\frac{1}{2}$  litres                      c)  $97\frac{1}{2}$  litres                      d) none of these

20. Ram Gopal reads  $\frac{3}{5}$  of a book. He finds that there are still 80 pages left to be read. Total number of pages in the book are:

- a) 100                              b) 200                              c) 300                              d) 400