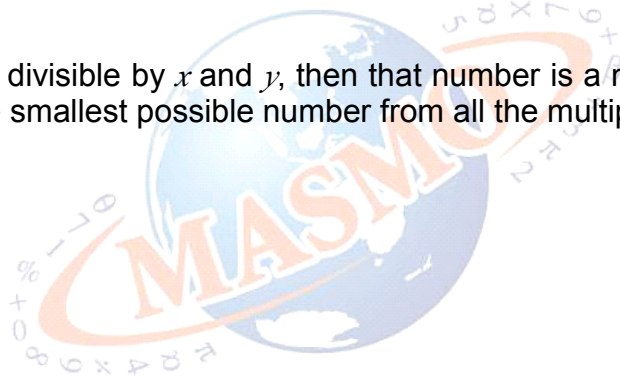




Hints

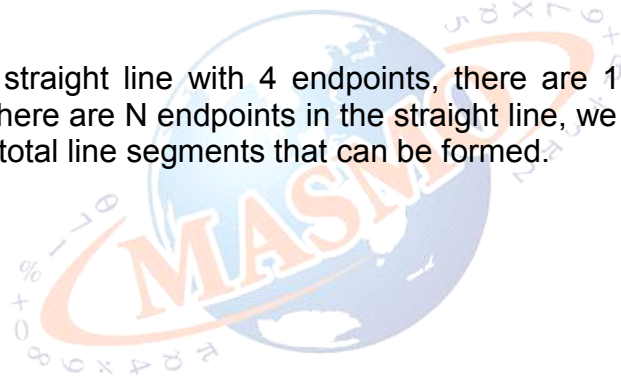
- 1 If a number is divisible by x and y , then that number is a multiple of x and y . Search for the smallest possible number from all the multiples of xy .





Hints

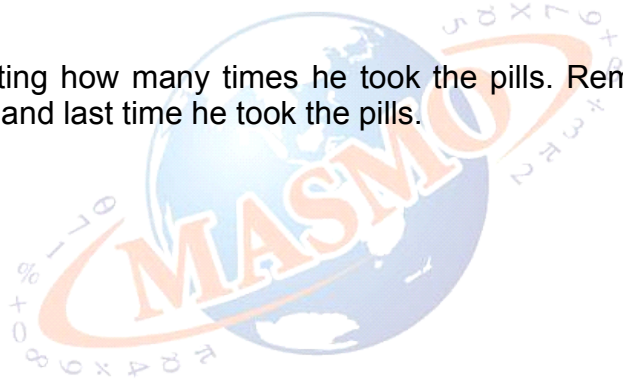
- 2** For a simple straight line with 4 endpoints, there are $1 + 2 + 3 = 6$ line segments. If there are N endpoints in the straight line, we add from 1 until $N - 1$ to get the total line segments that can be formed.





Hints

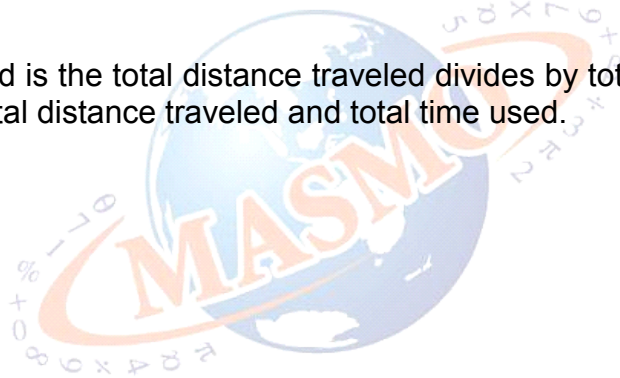
- 3** Start by counting how many times he took the pills. Remember to include both first time and last time he took the pills.





Hints

- 4** Average speed is the total distance traveled divides by total time used. First find out the total distance traveled and total time used.





Hints

- 5** What is the difference between the big square and the small square?

