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SBR	STUDENT REPORT SET LOS	<i>`</i> `
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Titl	BR23EE061  PERIMENT SERVICE SHAPE TO SHAPE THE	38F136
Not to the state of the state o	Max is planning to take part in a Diwali contest at a Diwali Party that will begin at 8 PM and will run until midnight (12 AM) i.e., for 4 hours. He also needs to travel to the party venue within this time which takes him P minutes. The contest comprises of N problems that are arranged in order of difficulty, with problem 1 being the simplest and problem N being the most difficult. Max is aware that he will require 5*i minutes to solve the i <sup>th</sup> problem.  Your task is help Max find and return an integer value, representing the number of problems Max can solve and reach the party venue	SPENSON SE
E067 38	within the given time frame of 4 hours.  Note: Max will leave his home at exactly 8 PM to reach the party venue.	(
	Input Format: input1: An integer value N, representing the total number of problems.	223860
3BR135	input2: An integer value P, Representing the time to travel in minutes from his home to the party venue.	, £06 35
R23EEO	Example: Input: 6	28P.V.
EF067 35	180 Output:	
₹. 	4 Explanation:	32 32 Files
BY	The amount of time left to solve the problems is 4*60-180=60 mins.  1st Problem - 5 mins, Time left = 60-5=55 mins	ill bold of the second
	2nd Problem - 10 mins, Time left = 55-10=45 mins  3rd Problem - 15 mins, Time left = 45-15=30 mins	

4th Problem - 20 mins, Time left = 30-20=10 mins

5th Problem - 25 mins

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