Solve the problem.

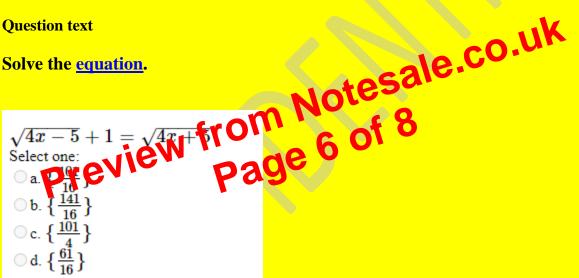
The daily profit in dollars made by an automobile manufacturer is $P(x) = -40x^2 + 2.240x - 17,000$ where x is the number of cars produced per shift. Find the maximum possible daily profit. Select one:

۲	a. \$14,360	, correct
0	<mark>b. \$31,360</mark>	
0	c. \$13,642	
0	<mark>d. \$13,211</mark>	

Question 15

Ouestion text

Solve the <u>equation</u>.



Correct answer=a (101/16)

Question 16

Solve the equation.

 $2n^2(n^2+6) = 54+9n^2$ Select one: