```
Revenue = Price×Quantity = (-\frac{8}{5}s+413) \times s = 413s - \frac{8s^2}{5}

Notice the latter is a quadratic:
```

(B) Domain starts at 0 Yen revenue up to s-intercept coordinate equal to twice the value of vertex of the Parabola: 2005

 $(\widetilde{\textbf{D}})$  The maximum occurs at the vertex s-intercept coordinate:

(A) Basis for the Revenue model is a simple multiplication:

2<u>065</u> 16 or the amount 26651.4 Yen .

10000