Sales of cool man air conditioners have grown steadily during the past five years:-

Years Sales

1. 450
2. 495
3. 518
4. 563
5. 584
6. ?

The sales manager had predicted, before the business started, that year 1’s sales would be 410 air conditioners. Using exponential smoothing with a weight of α =0.30, develop forecasts for years 2 through 6.