

















Second Semester SY 2020-2...

Home

Modules

Conferences

**Announcements** 

Grades

Office 365

Chat

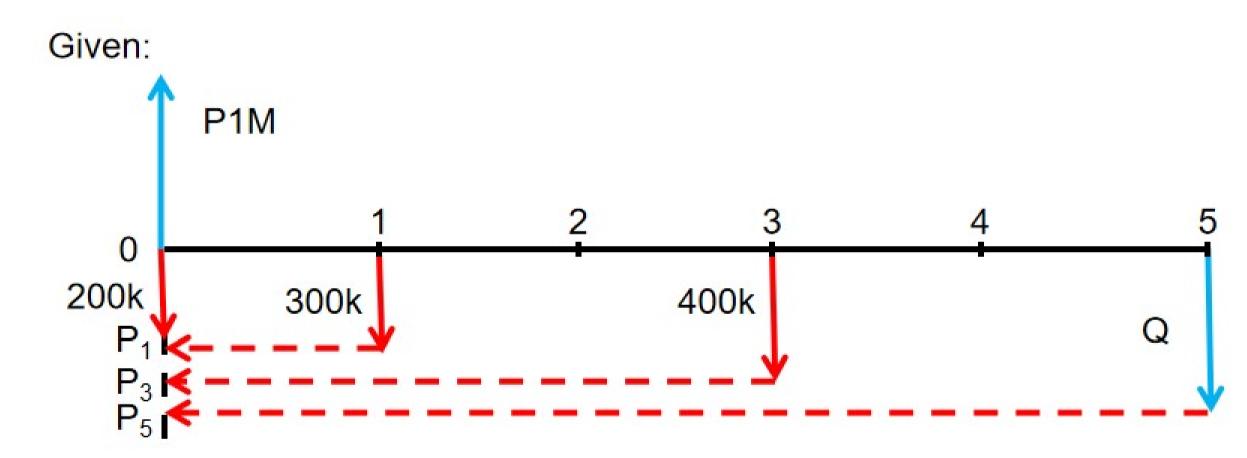
T.I.P. Manila Library Video Presentation

[SHS ONLY] Senior Highschool Teachers Online Class Performance Evaluation (Manila: Part 5)[Required]

Student Perception on Limited F2F Survey (Required)

## Sample Problem with Cash Flow Diagram

1. A man bought a lot worth P1,000,000 if paid in cash. On the installment basis, he paid a downpayment of P200,000; P300,000 at the end of one year; P400,000 at the end of three years and a final payment at th end of five years. What was the final payment if interest was 20%?



Req'd: Q

Sol'n:

Inflow Cash = Outflow Cash

Ref. @ Period 0

 $1,000,000 = 200,000 + P_1 + P_3 + P_5$ 

 $1,000,000 = 200,000 + 300,000 (1+.20)^{-1} + 400,000 (1+.20)^{-3} + Q (1+.20)^{-5}$ 

Ans:

Q = P792,560

Immersive Reader