M2 Concept Question 1

For the end-loaded cantilever the most complete expression for the variation of shear force along the beam is given by:

1. $S = 0$
2. $S = P x \square PL$
3. $S = \square P$
4. $S = P$
5. $S = P \frac{x}{L}$
6. Some other answer
7. I don't know/don't understand.
M3 Concept Question 2

For the end-loaded cantilever the most complete expression for the variation of bending moment along the beam is given by:

1. $M = \Box P(L - x)$
2. $M = P(L - x)$
3. $M = \Box PL + Sx$
4. $M = PL$
5. $M = \Box PL$
6. Some other answer
7. I don't know/don't understand.