

[Remarks:](#) See § 8.1, pages 543 till 557

[Answers 8.1: 1:](#)

a) $w(x) = \frac{Tx^2}{2EI}$

b) $w(l) = \frac{Tl^2}{2EI} \quad \varphi(l) = -\frac{Tl}{EI}$