

Homework Grading

The possible credit for each solution chosen for grading is **5 points**. The deduction of points in the grading is generally guided by the following:

- ▶ Not using engineering paper **-0.5**
- ▶ Not written with HB (#2) pencil **-0.5**
- ▶ Writing solutions on back of paper **-0.5**
- ▶ Lacking pertinent sketches **-0.5**
- ▶ Inadequate labels on sketches **-0.5**
- ▶ Mathematically sloppy (*e.g.*, $x = 2 + 3 = 5 \text{ ft}$) **-0.5**
- ▶ Final answer(s) with incorrect units **-0.5**
- ▶ Not distinguishing a vector from a scalar in handwriting
(e.g., $F = 2 \text{ kN} \uparrow$ or $\vec{F} = 2 \text{ kN}$ or $F = 2 \vec{j} \text{ kN}$ or $F = 2 j \text{ kN}$) **-0.25**
- ▶ Final *inexact* answer(s) with incorrect number of significant digits **-0.25**
- ▶ Writing into margin of paper **-0.25**
- ▶ Writing too small, too light, messy, or cramped **-0.25**
- ▶ Not reporting final answer(s) in separate box(es) **-0.25**
- ▶ Not having name and ID # at top-right of back side of paper **-0.25**
- ▶ Incorrect procedure or incomplete solution **-0.5 to -5**