

Engineering Physics I – Fall 2015

Quiz 1

Name:

1. A table has an area of 3 m^2 . What is its area in CGS units?

- a) $3 \times 10^2 \text{ cm}^2$ b) $3 \times 10^6 \text{ mm}^2$
c) $3 \times 10^{-3} \text{ km}^2$ d) $3 \times 10^4 \text{ cm}^2$

2. Is the dot product of **A** and **B**:

- a) < 0
b) $= 0$
c) > 0

