

TERMS TO BE DEFINED OR IDENTIFIED FOR COMPETENCY 4:

- Counter bore diameter
- Hole
- Dimension types
 - Tabular
 - Chain
 - Horizontal
 - Linear aligned
 - Linear vertical
 - Angular
- Diameter
- Radius
- Ordinate
- Metric dimensions
- Feature control frame
- Leader
- Rectangular coordinate dimensions
- Local notes

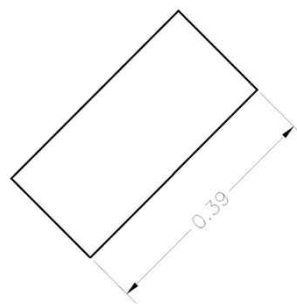
ITEMS TO BE REVIEWED for COMPETENCY 4:

- A hole could be considered a bore that does not pass completely through an object.
- Punctuation is only used when writing multiple lines of notes.
- There are two parts to a leader. Those parts are the shoulder and the leader line. A leader line would also be considered a dimension line.
- Where millimeter dimensions are less than one (1), a zero precedes the decimal.

SAMPLE REVIEW QUESTIONS

1. Identify the dimension type shown.

Linear-aligned
Linear
Angled
Vertical



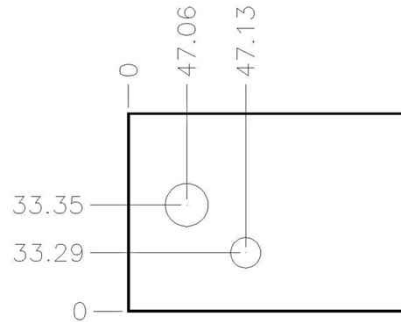
2. Identify the dimension type shown. (MAD-CO4-G057)

Ordinate

Radius

Diameter

Aligned



3. When using metric dimensions, which dimension indicated, would be the correct text for a line .50mm long?

0.50

.50

.5

.05