

REVIEW 4

Answer the following questions without referring to the material just presented. Begin the next section when you are confident that you understand what you've already read.

1. Inductive proximity sensors work best with _____ metals.

TRUE FALSE
 2. The target size rule of thumb is: the size of the sensor's diameter, or three times the sensor's sensing range, whichever is greater.

TRUE FALSE
 3. A target with a rough surface has no impact on the sensing range.

TRUE FALSE
 4. A slide-by approach to the sensor is called a lateral approach.

TRUE FALSE
 5. A straight on approach is called an axial approach.

TRUE FALSE
 6. When two sensors are to be mounted side-by-side, the use of an alternate frequency head on one of the sensors will not prevent the sensors' sensing fields from interacting.

TRUE FALSE
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