

**Kamehameha Schools Hawai'i Campus
Vocational Technology & Applied Math**

SAFETY TEST – Belt/Disc Sander

A= true
B = False

- (1) ___ Never carry the sander by the power cord.
- (2)___ Use the sander in a dry place protected from the rain.
- (3)___ . Do not use sanding belts or discs that are damaged, torn, or loose
- (4)___ The sander should always be placed on a firm level surface.
- (5)___ Never use the sander near flammable liquids, vapors, or gases.
- (6)___ The sander's guards can be removed only when bystanders are not present.
- (7)___ To reduce the risk of accidental start, be sure that the switch is "OFF" before plugging the sander into a power outlet.
- (8)___ Do not wear loose clothing, gloves, or jewelry that can get caught in moving parts of the sander.
- (9)___ Always sand on the upward side of the sanding disc when using the disc sander. Sanding on the downward side of the disc could cause the workpiece to fly out of position, resulting in injury.
- (10)___ Always remove scrap pieces and other objects from the table, backstop, or belt before turning the sander "ON."
- (11)___Always maintain a minimum clearance of 1/16th inch or less between the table or backstop and the sanding belt or disc.
- (12) ___ Most eyeglasses provide the same protection as safety glasses.
- (13)___Make sure that there are no nails, staples, or other foreign objects in the part of the workpiece to be sanded.
- (14)___Do not sand pieces of material that are too small or too large to be safely supported.
- (15)___ If the correct size sanding belt is not available, substitution can only be made with a narrower rather than a wider belt.
- (16)___ Always have the tracking adjusted properly so that the belt does not run off the pulleys.
- (17)___ Use extra caution with very large, very small, or awkward workpieces.
- (18)___ It is not always necessary to let the sanding belt or disc reach full speed before starting to sand.