

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

SAFETY TEST – Drill

Correctly identify the true and false statements. Record all answers on your sheet.

True = A

False = B

- (1)___ Holding the drill with both hands gives the operator maximum control over the torque reaction if/when a bit jams or binds.
- (2)___ It is okay to grab the keyless chuck of a drill as long as it is spinning slowly enough so as not to cause harm to the operator.
- (3)___ It is okay to leave the trigger of a drill locked in the “ON” position as long as it is unplugged.
- (4)___ Carrying a drill by only the cord is safe.
- (5)___ Be sure to position the cord clear of the drill’s rotating bit. A good way to do this is to wrap the cord around your arm or wrist.
- (6)___ It is okay to force a drill to do the job as long as you don’t break the bit.
- (7)___ It is okay to use a dull bit only if you operate the drill at slower speeds.
- (8)___ You should avoid using bracelets, necklaces, and other jewelry that can get caught in the drill.
- (9)___ Secure your work by using clamps or a vise to hold work when practical. It is safer than using your hand and it frees both hands to operate the drill.
- (10)___ When removing a bit from a drill, avoid contact with skin because it can get extremely hot after prolonged use.
- (11)___ Always make sure that the drill is in the “OFF” position before plugging in the power cord.
- (12)___ After turning off a drill and waiting for it to slow down, it is acceptable to leave it unattended only when it is spinning/turning slowly enough not to cause serious injury to someone passing by.
- (13)___ It’s okay to run a hand-held drill while carrying it at your side as long as you don’t point it at others.
- 14)___ When a bit gets stuck the operator should release the trigger immediately, reverse the direction of rotation, and slowly squeeze the trigger to back out the bit.