

1^ο ΕΠΑΓΓΕΛΜΑΤΙΚΟ ΛΥΚΕΙΟ ΣΕΡΒΙΩΝ
ΤΟΜΕΑΣ ΗΛΕΚΤΡΟΛΟΓΙΑΣ
ΜΑΘΗΜΑ: ΑΓΓΛΙΚΑ ΤΟΜΕΑ
ΤΑΞΗ: Β'

ΚΑΘΗΓΗΤΡΙΑ: ΒΙΒΗ ΜΠΟΥΜΠΟΥΡΕΚΑ

1. Διαβάστε το κείμενο και επιλέξτε αν προτάσεις είναι T (=TRUE) ή F (=FALSE)

Tools and Accessories

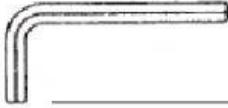
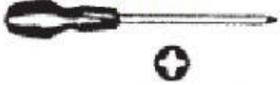
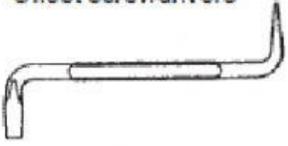
The electrical trade involves areas such as installations in new buildings, rewiring of old ones, electrical maintenance, repair and adjustment, troubleshooting of electrical equipment, etc. An electrician therefore, must have, not only the necessary theoretical knowledge, but also be sufficiently trained and skilful to perform various working activities, some of which you can see illustrated in the pictures.

To be efficient in his/her work, an electrician must be able to use a wide variety of tools skillfully. Bellow you can see the most common tools and accessories used by electricians taken from a company's catalogue.

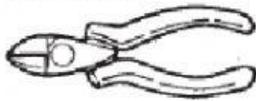
A) Screwing slot and cross-head screws. B) Digging holes in walls and ceilings. C) bending metal conduits, D) threading metal conduits, E) cutting conduits, F) tightening and loosening bolts, nuts and bushes.

1. The electrical trade involves areas such as installations, rewiring, maintenance, repair and adjustment, troubleshooting etc.	
2. An electrician has to know how to rewire old buildings	
3. An electrician must know how to troubleshoot electrical equipment.	
4. An electrician must know how to design buildings.	
5. An electrician must have theoretical knowledge and practical knowledge.	
6. An electrician must be sufficiently trained and skilful to perform various working activities	
7. Tools are not necessary for an electrician.	
8. An electrician must know how to screw slot and cross-head screws.	
9. An electrician does not dig holes in walls and ceilings.	
10. An electrician does not know how to bend metal conduits.	

2. Συμπληρώστε την ορολογία των εργαλείων

<p>Flat-tip screwdriver</p>  <p>_____</p>	<p>Allen-hex sockets</p>  <p>_____</p>
<p>Cross-point screwdrivers (Phillips)</p>  <p>_____</p>	<p>Socket spanners</p>  <p>_____</p>
<p>Automatic/retaining screwdrivers</p>  <p>_____</p>	<p>Wrenches</p>  <p>_____</p>
<p>Screwholding screwdrivers</p>  <p>_____</p>	<p>Adjustable wrenches</p>  <p>_____</p>
<p>Precision screwdrivers</p>  <p>_____</p>	<p>Combination/universal pliers</p>  <p>_____</p>
<p>Offset screwdrivers</p>  <p>_____</p>	<p>Flat nose pliers</p>  <p>_____</p>
<p>Voltage testers</p>  <p>_____</p>	<p>Round nose pliers</p>  <p>_____</p>

Side cutters



Tweezers



Cable cutters



Soldering irons



Wire strippers



Dies



3. Επιλέξτε το σωστό:

- 1. You should use a screwdriver to screw.
- 2. You should use a drill to dig holes.
- 3. You shouldn't use a hammer to dig holes.
- 4. You shouldn't use pliers to bend conduits.
- 5. You should use a conduit bender to bend conduits.

