



Home Repairs

Merit Badge Workbook



This workbook can help you but you still need to read the merit badge pamphlet.

This Workbook can help you organize your thoughts as you prepare to meet with your merit badge counselor.

You still must satisfy your counselor that you can demonstrate each skill and have learned the information.

You should use the work space provided for each requirement to keep track of which requirements have been completed, and to make notes for discussing the item with your counselor, not for providing full and complete answers.

If a requirement says that you must take an action using words such as "discuss", "show", "tell", "explain", "demonstrate", "identify", etc, that is what you must do.

Merit Badge Counselors may not require the use of this or any similar workbooks.

No one may add or subtract from the official requirements found in Scouts BSA Requirements (Pub. 33216 – SKU 653801).

The requirements were last issued or revised in 2013 • This workbook was updated in June 2020.

Scout's Name: _____ Unit: _____

Counselor's Name: _____ Phone No.: _____ Email: _____

<http://www.USScouts.Org> • <http://www.MeritBadge.Org>

Please submit errors, omissions, comments or suggestions about this **workbook** to: Workbooks@USScouts.Org
Comments or suggestions for changes to the **requirements** for the **merit badge** should be sent to: Merit.Badge@Scouting.Org

Either a parent or the merit badge counselor may supervise the Scout's work on any Home Repairs requirements.

1. Do the following:
 - a. Explain to your counselor the most likely hazards you may encounter while working on home repairs and what you should do to anticipate, mitigate and prevent, and respond to these hazards.

Describe the appropriate safety gear and clothing that should be used when working on home repairs.

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b. Discuss general precautions related to home repairs.

Name at least 10 safe practices that every home repairer should exercise.

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10.	

2. Under the supervision of your merit badge counselor, do FOUR of the following:

- a. Maintain or recondition a yard tool and show that you know how to clean up and properly store this equipment.
- b. Weather strip a window or door.
- c. Caulk cracks or joints open to the weather.
- d. Waterproof a basement.
- e. Repair a break in a concrete or asphalt surface.
- f. Repair the screen in a window or door.
- g. Replace a pane of glass.
- h. Solder a broken wire or metal object.

3. Under the supervision of your merit badge counselor, do THREE of the following:

- a. Install or build equipment for storing tools.
- b. Build a workbench
- c. Repair a piece of furniture.
- d. Paint or varnish a piece of furniture, a door, or trim on a house.
- e. Repair a sagging door or gate.
- f. Repair a loose step or railing.
- g. Repair a fence.

4. Under the supervision of your merit badge counselor, do TWO of the following:
- a. Locate a main electrical switch box and know how to replace a fuse or reset a circuit breaker.
 - b. Replace an electrical cord or repair a plug or lamp socket.
 - c. Install a single-pole light switch.
 - d. Replace an electrical wall outlet.
5. Under the supervision of your merit badge counselor, do TWO of the following:
- a. Clear a clogged drain or trap.
 - b. Repair a leaky water faucet.
 - c. Repair a flush toilet.
 - d. Repair a leaky hose or connector.
 - e. Clean or replace a sprinkler head.
6. Under the supervision of your merit badge counselor, do THREE of the following:
- a. Paint a wall or ceiling.
 - b. Repair or replace damaged tile, linoleum, or vinyl flooring.
 - c. Install drapery or curtain rods and then hang drapes or curtains.
 - d. Replace window blind cords.
 - e. Repair or replace a window sash cord.
 - f. Reinforce a picture frame.
 - g. Mend an object made of china, glass, or pottery.

When working on merit badges, Scouts and Scouters should be aware of some vital information in the current edition of the *Guide to Advancement* (BSA publication 33088). Important excerpts from that publication can be downloaded from <http://usscouts.org/advance/docs/GTA-Excerpts-meritbadges.pdf>.

You can download a complete copy of the *Guide to Advancement* from <http://www.scouting.org/filestore/pdf/33088.pdf>.