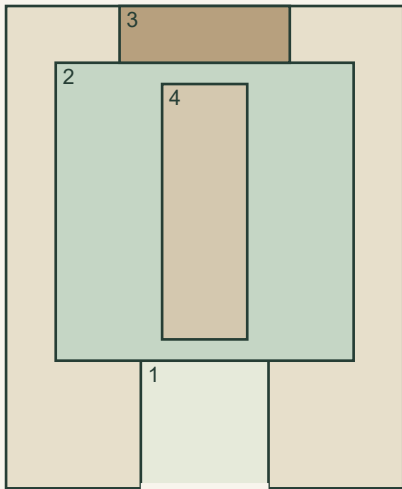


10×12 Open-floor Fitness Shed

An open floor, a loose exercise mat and one shallow gear cabinet. This reference prioritizes a clear activity area and shows why a deeper storage unit is not a free upgrade.



112 × 136 in
usable interior

36 in clear entry
Front at bottom

Solid tan = furniture
Pale green = reserved space

All clear dimensions are
independent example inputs.

Door swing / height:
not assessed

- 1. Entry approach: 36 × 36 in
- 2. Activity area: 84 × 84 in
- 3. Gear cabinet: 48 × 16 in
- 4. Loose mat: 24 × 72 in

ShedBuildPlans · Original diagram · Illustrative form; verify all site conditions

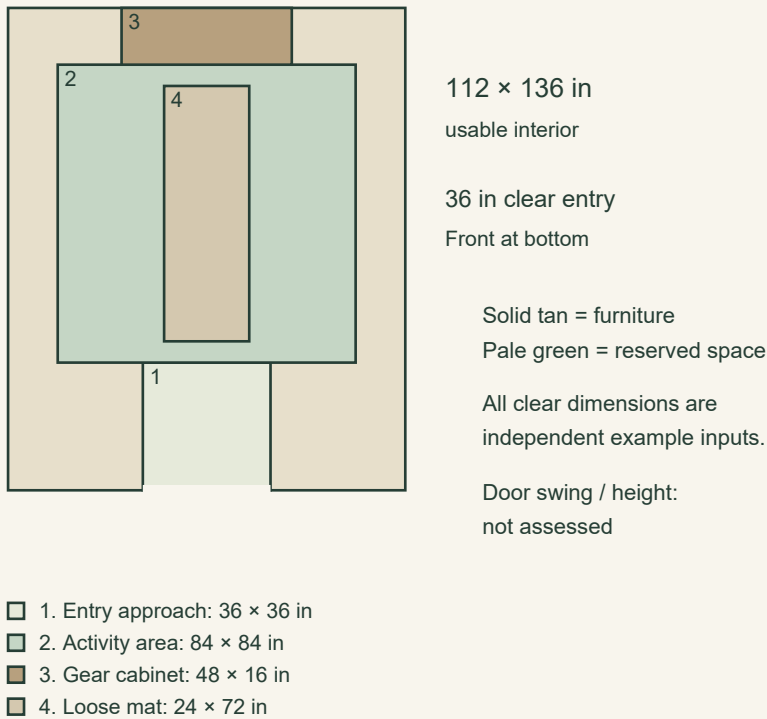
Consider this direction: One person testing a light, open-floor activity arrangement.

Resource scope: Original example inputs, layout diagrams and a measurement checklist. No cut list, structural details or permit determination.

Furniture is only part of the floor

Furniture is only part of the floor

Authored reference; inches unless marked unknown



ShedBuildPlans · Original diagram · Not to construction scale

Gear cabinet: 48×16 in at (32,120). Coordinates start at the front-left corner; x runs right and y runs toward the rear.

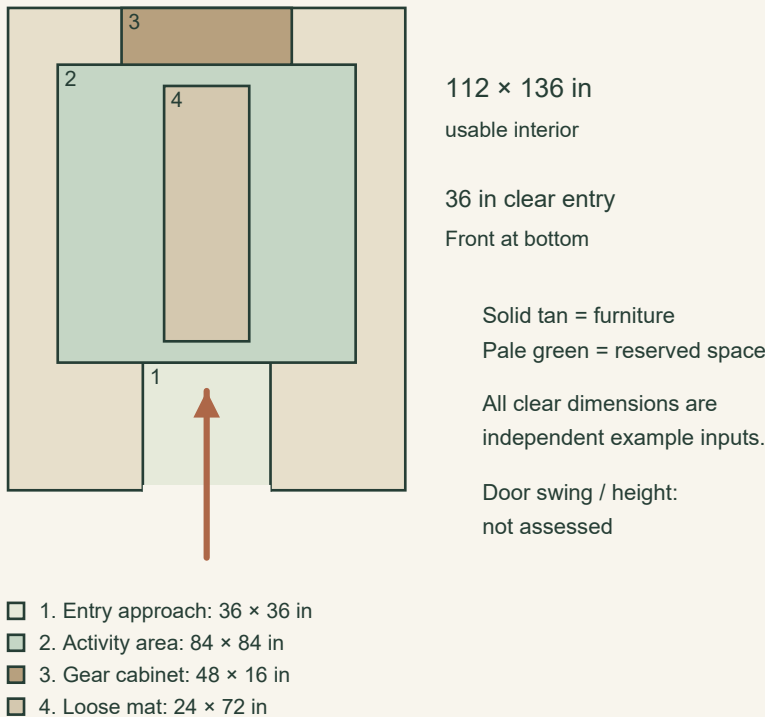
The 24×72 in mat is deliberately inside the 84×84 in activity reservation. A mat footprint alone is not the space needed for a person in motion. Measure your intended movements, ceiling height and equipment before adopting any arrangement.

Nominal exterior class only. All clear dimensions below are authored example inputs, not a product specification.

Walk through the actual task

Walk through the actual task

Authored reference; inches unless marked unknown



ShedBuildPlans · Original diagram · Not to construction scale

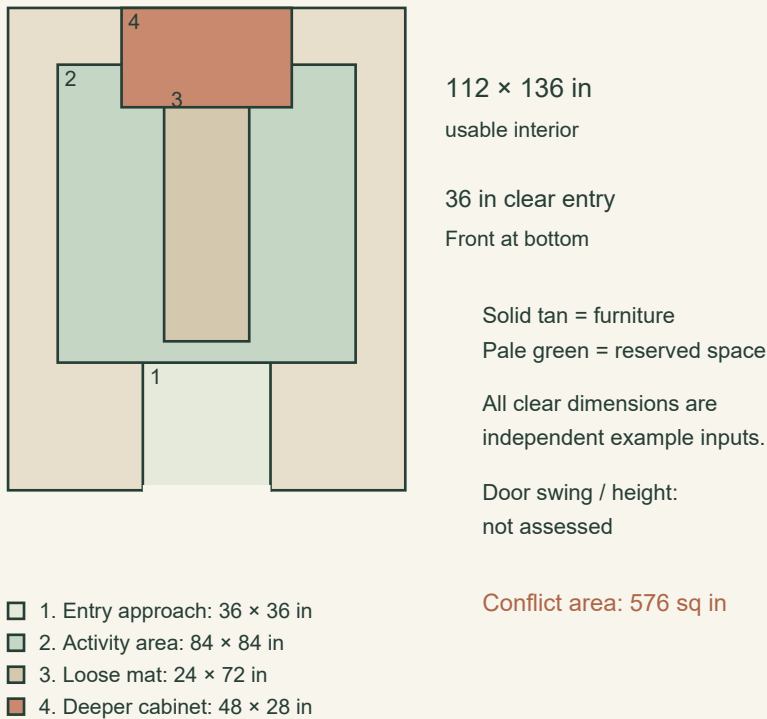
Open the cabinet, take out the mat, close its doors, then use the selected activity area. Put the mat away before changing the layout.

The green route is a selected straight approach. Door operation, turns, reach and furniture movement still need a physical mock-up with your own measurements. No doorway height or outdoor approach is inferred.

One storage choice changes the layout

One storage choice changes the layout

Authored reference; inches unless marked unknown



ShedBuildPlans · Original diagram · Not to construction scale

Replace only the 48×16 in cabinet with a 48×28 in cabinet against the same rear wall. Its front advances 12 in into the activity reservation, occupying 576 square inches. The nominal shed size and activity target stay unchanged.

Keep the original floor, entry and task reservation fixed when comparing alternatives. Change one input at a time so the benefit or loss remains visible.

Measure before choosing

1. Measure the finished usable floor, clear doorway, door swing and ceiling height; nominal size does not supply these.

2. Confirm local use, services, heating/cooling, ventilation and moisture strategy before converting or ordering a shed.

3. Verify furniture operation and actual human movement on site; these reservations are not accessibility or ergonomic approvals.

4. Floor capacity, structure, foundations, electrical installation and overnight accommodation are outside this study.

Sources and file identity

ShedBuildPlans — Original assumptions and diagram manifest. Checked 2026-10-07.

<https://shedbuildplans.com/project-resources/2026-10-07-occupied-v1/editorial-manifest.json>

Project P11 · Study 2026-10-07-occupied-v1 · Geometry P11-geometry-v1. Nominal exterior class only. All clear dimensions below are authored example inputs, not a product specification.