## How To Replace Broken Bathroom Tiles (On Plasterboard)

Although this repair must be made over a period of a couple of days, the actual work involved is hardly more than a half hour. So what's a few days when you can get rid of these ugly holes?

## Utensils

Putty knife, 1" $1 / 2$ inch blade
Cold chisel, 1/2" inch blade
Small hammer
Straight 2 by 3, $3^{\prime}$ to $4^{\prime}$ feet long Box of round toothpicks

## Ingredients

5 to 10 pounds of plaster of paris
Strips of newspaper

## Approximate Time: 30 Minutes

1. Remove tiles carefully with putty knife or cold chisel.
2. Check all tiles by tapping gently with hammer handle (Fig. 52A).

If loose, remove.
3. Clean away old plaster from tiles with chisel or putty knife.
4. Cut away all sections of rotted plasterboard from tile beds.
5. If there are large holes in the tile beds, mix a quantity of plaster, adding to the mixture several strips of newspaper to give the plaster a thick, workable consistency. Work fast.
6. Apply mixture into holes with putty knife (Fig. 52B). Beds must be recessed $1 / 2^{\prime \prime}$ inch from face of tile.
7. Now prepare a mixture of plaster without newspaper strips and apply to beds. Smooth carefully.
8. Allow to dry overnight.
9. Next day, apply silicone adhesive to the back of each tile and set in position.
10. Place 2 by 3 over newly replaced tiles and tap gently with hammer handle until new tiles are flush with existing ones (Fig. 52C).
11. Place toothpicks into joints as shown in Recipe 51 on Replacing Loose Bathroom Tile Set in Cement.
12. Permit adhesive to dry overnight.
13. Remove toothpicks the next day.
14. Regrout as directed in Recipe 50 on Regrouting Tiles.


Figure 52.
Replacing Bathroom Tiles

