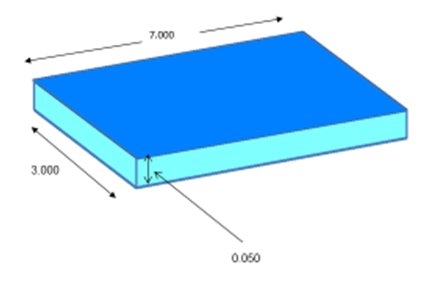
Unit 109: Plastering and interior systems

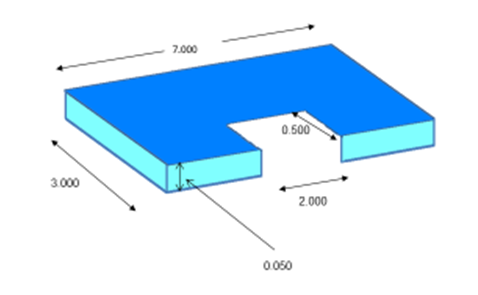
# Worksheet 39: Calculate volume (tutor)

1. Calculate the volume of floor screed in metres required for the floors below.

**A**

 7.000 x 3.000 x 0.050 = **1.050m³**

**B**

7.000 x 3.000 = **21.000** (area)

minus

2.000 x 0.500 = **1.000** (area deducted)

= **20.000**

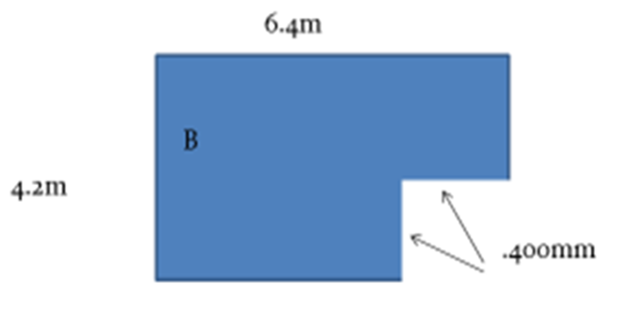
**20.00 x 0.050 = 1m³**

**C**

Floor thickness = 0.050

6.4 x 4.2 = **26.880**

minus

0.400 x 0.400 = **0.160**

**26.880 – 0.160 =** **26.72 (area)**

**26.72 x 0.050 = 1.336m³**