

Sample Area Questions

1. Calculate the number of linear meters of floorboard required to cover a floor measuring 3.7m x 2.9m if the boards are 115mm in width.
2. If the area of a floor is 11.25m^2 , how many linear meters of floorboard are required if the boards are 80mm wide..
3. The length of a room is 10m and the width is 6.25m Calculate the number of tiles required to cover the roof if one tile covers 500mm x 500mm.
4. If the area of a floor is 16.75m^2 , how many linear meters of floorboard are required if the boards are 105mm wide.
5. The length of a room is 8.5m and the width is 5m. Calculate the number of laminate floor boards required to cover the floor if one board covers 265mm x 1200mm.
6. A room measuring 6.85m x 4.64m is to be covered with plywood. Each sheet measures 2.44m x 1.22m. Calculate how many sheets are needed.
7. The length of a room is 12m and the width is 6.15m Calculate the number of tiles required to cover the floor if 11 tiles cover 1m^2 .
8. A room measuring 5.50m x 4.50m is to be covered with ceramic tiles. Each tile measures 322mm x 322mm. Calculate how many tiles are needed.