E-SUPPLEMENT SIX : METRIC IMPERIAL MEASUREMENTS CONVERSION

To convert inches to centimetres multiply by 2.54; feet to metres multiply by 0.3048; yards to metres multiply by 0.9144. To convert centimetres to inches multiply by 0.3937; metres to feet multiply by 3.2808; metres to yards multiply by 1.0936. For area measurements which are used in indicating floorspace, for example for retail development, 1 square foot = 0.0929 square metres; and 1 square metre is 10.764 square feet, i.e. divide or multiply by ten approximately plus or minus a bit. Cubic measurements which are of relevance to development control, for example when assessing the size of house extensions, are as follows; To convert cubic feet into cubic metres multiply by 0.0283, and to convert cubic metres into cubic feet multiply by 35.314. An acre = 0.405 hectares and a hectare = 2.471 acres, in other words multiply a hectare by 2.5 to turn it back into acres. 1 hectare = 2.471 acres, and 0.405 hectares = 1 acre. 640 acres in a square mile.