2.1 Relationships

Mathematicians write; $sin^2 x$ when they mean $(sin x)^2$ $cos^2 x$ when they mean $(cos x)^2$ $tan^2 x$ when they mean $(tan x)^2$

Fill in the table below, using your calculator and working to three decimal places.

	sin x	cos x	tan x	$sin^2 x$	$\cos^2 x$	sin x cos x	$\cos^2 x + \sin^2 x$
0°							
10°							
20°							
30°							
40°							
50°							
60°							
70°							
80°							
90°							

