Class Discussion

Unit 5 Topic 3 Part 1 Solving trigonometric equations

Objective: Practice how to solve different types of trigonometric equations

Ex 1: $\cot x \cos^2 x = \cot x$

Ex 2: $8 \tan^2 x + 2 \tan x - 15 = 0$

Ex 3: $2 \sin x \cos x + 2 \cos x - \sin x - 1 = 0$

Ex 4: $3 \cos x = 8 \tan x$