

5A Converting Between Radians & Degrees

1. Convert the following angle to degrees

a) $\frac{7\pi}{8} \text{ rad}$

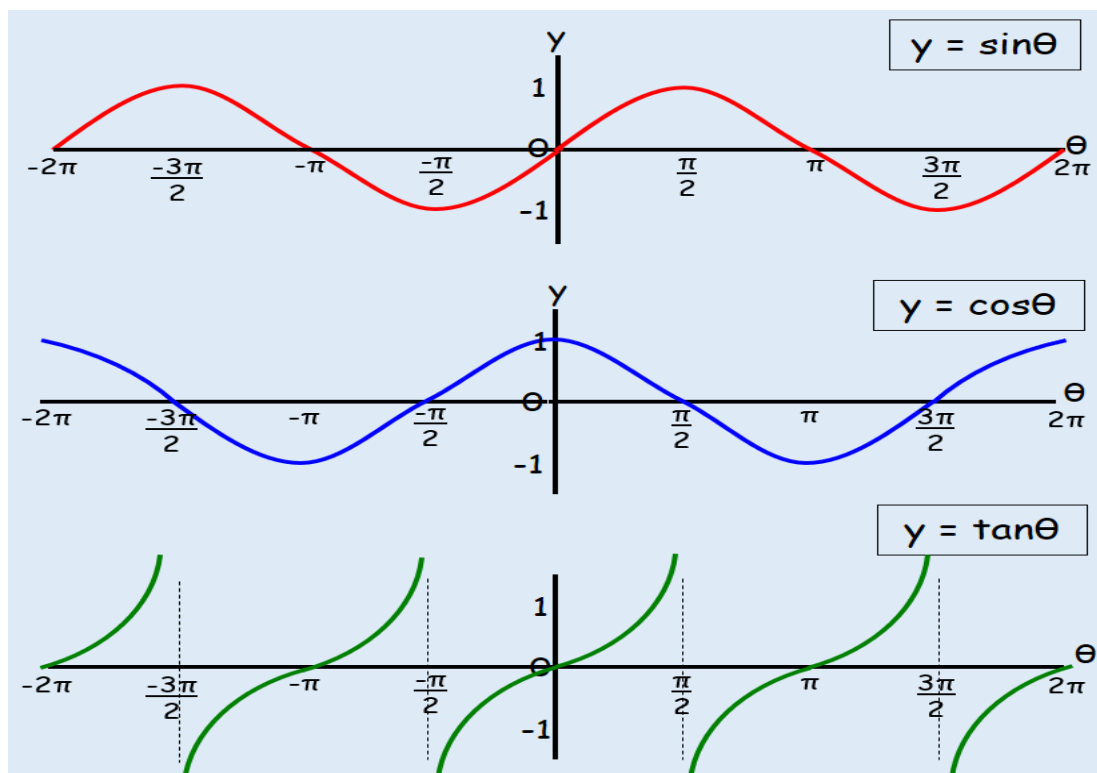
b) $\frac{4\pi}{15} \text{ rad}$

2. Convert the following angle to degrees

a) 150°

b) 110°

Equivalence relationships



3. Sketch the graph of $y = \cos(x + \pi)$ for $0 \leq x \leq 2\pi$.