

Quiz 3 MATH 1540 Fall 2019

Draw $y = \sin(\pi(x-2))$

Soln :

h. compr.
divide x-vals
by π
(1st)

h. shift
right
~ add 2 to x-vals
(2nd)

Anchor points: $0, \frac{\pi}{2}, \pi, \frac{3\pi}{2}, 2\pi$

↓ div by π

$0, \frac{1}{2}, 1, \frac{3}{2}, 2$

↓ add 2

$2, \frac{5}{2}, 3, \frac{7}{2}, 4$

