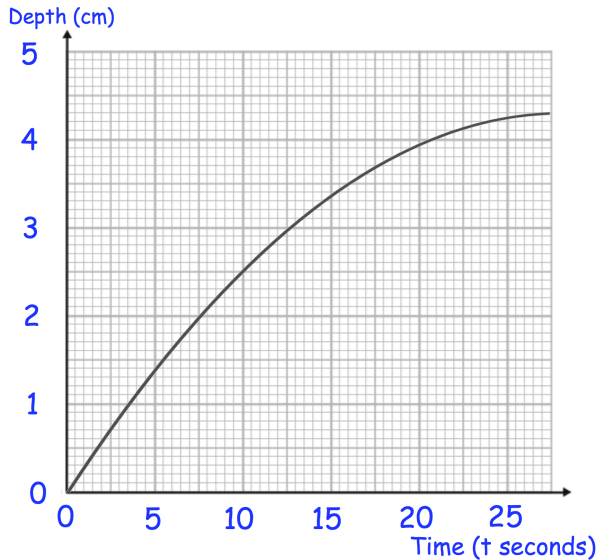




Which of these values cannot be the sine of an angle?

0 -0.9 $\frac{2}{3}$ 1.2

Calculate an estimate for the gradient of the graph when $t = 5$ seconds.



$$h(x) = 2x + 1$$

Find the value of a such that

$$h(a) = h^{-1}(a)$$

£1 10p 10p 20p 50p 20p
 £1 5p 5p £1 20p £1

3 coins are picked at random without replacement.

Work out the probability that exactly 60p is chosen.