

Variation – 2022 O Level Math D

1. June/2022/Paper_11/No.21

y is inversely proportional to $(x + 1)^2$.

Given that $y = 2$ when $x = 3$, find y when $x = 9$.

$y = \dots\dots\dots$ [2]

2. June/2022/Paper_12/No.15

y is directly proportional to $(x - 1)^2$.
When $x = 5$, $y = 32$.

Find the value of y when $x = -2$.

$y = \dots\dots\dots$ [2]

