

NOTE CHECK → 5.1

Ex 1: ... ABOVE By $y = 2x + 5$... By $y = x^3$ on $[0, 2]$

A =

Ex 2: FIND AREA BETWEEN $y = x^2$ & $y = x + 6$

1.

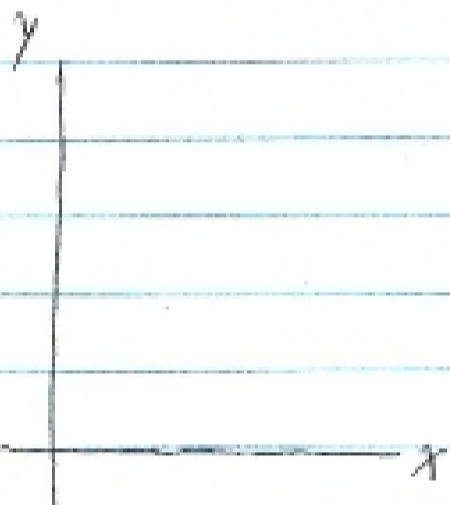
$$A = \int_{-2}^3$$

Ex 3: AREA BOUND BY $y = x^3$ & $y = x$

1.

$$\int_{-1}^0 + \int_0^1$$

Ex 4: Find Area Bound By $x = y^2$ & $y = x - 2$



$$A = \int$$

~~OR~~

$$A = \int$$