

12:00pm
01/11/2021
ACHA3000
2102864

Exo 1

1)

i) x^{17}

ii) $48x^{11} - 16x^8$

iii) x^{10}

iv) $x^{\frac{5}{6}}$

v) $\frac{1}{x} x^0$

2)

i) $7x - 1 - 5x + 4$

$7x - 5x = 1 + 4$

$2x = 5$

$x = 2.5$

ii) $10(3x + 2) = 7(-2x - 1)$

$30x + 20 = -14x - 7$

$30x + 14x = -20 - 7$

$44x = -27$

$x = \frac{-27}{44}$

1