

# Blake Q's #1

May 13, 2020

Have your best crack at each question. To check your answers download the PhotoMath app and scan the question. I have used fancy formatting so that it should work. Have fun!

## Question 1

Solve and simplify for  $y$

$$3y = \frac{3}{4} + \frac{2}{5} \quad (1)$$

## Question 2

Solve and simplify for  $y$

$$3y - 10 = 3x + 10 \quad (2)$$

## Question 3

Solve and simplify for  $y$  (Unfortunately PhotoMath does not work for this one)

$$3y^2 - 10 = 3x^3 + 10^2 \quad (3)$$