

Changing The Subject Answer Key

Increasingly
Difficult
Exercises

a) $x = y - 3$

b) $x = \frac{y}{5}$

c) $x = \frac{y - 5}{2}$

d) $x = 3y - 18$
 $x = 3(y - 6)$

e) $x = \frac{15 - 3y}{6} = \frac{5 - y}{2}$

f) $x = \frac{3y + 2}{5}$

g) $x = \sqrt{y} - 5$

h) $x = 2y^2 + 5$

i) $x = 125 + 9y$

j) $x = \frac{-5y - 4}{2}$

k) $x = \frac{-7}{6y - 3} = \frac{7}{3 - 6y}$

l) $x = \frac{-d - c}{a - b} = \frac{c + d}{b - a}$

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