Changing the Subject

Question 1. Make x the subject:
$$y = x + 3$$

[1 mark]

Question 2. Make x the subject:
$$y = x - 5$$

[1 mark]

Question 3. Make x the subject:
$$y = 4x$$

[1 mark]

Question 4. Make x the subject:
$$y = \frac{x}{6}$$

[1 mark]

Question 5. Make x the subject:
$$y = 2x + 1$$

[1 mark]

Question 6. Make x the subject:
$$y = x - 7$$

[1 mark]

Question 7. Make x the subject:

$$y = \frac{x + 4}{2}$$

[1 mark]

Question 8. Make x the subject:

$$y = 5(x - 3)$$

[1 mark]

Question 9. Make x the subject:

$$y = \frac{3x - 1}{2}$$

[1 mark]

Question 10. Make x the subject:
$$y = \sqrt{x}$$

[1 mark]

Question 11. Make x the subject:

$$y^2 = x + 6$$

[1 mark]

Question 12. Make x the subject:
$$A = x^2$$

[1 mark]

Question 13. Make x the subject:

$$d = 4t$$

[1 mark]

Question 14. Make x the subject:

$$A = \frac{1}{2}bh$$

[1 mark]

Question 15. Make x the subject:

$$V = lwh$$

[1 mark]

Question 16. Make x the subject:

$$C = 2\pi r$$

[1 mark]

Question 17. Make x the subject:

$$F = ma$$

[1 mark]

Question 18. Make x the subject:

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

[1 mark]

Question 19. Make x the subject:

$$y = \frac{2x + 3}{4}$$

[1 mark]

Question 20. Make x the subject:

$$y = \frac{1}{2}(x - 1)$$

[1 mark]