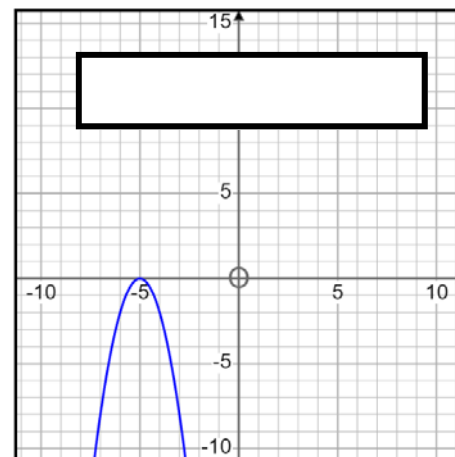
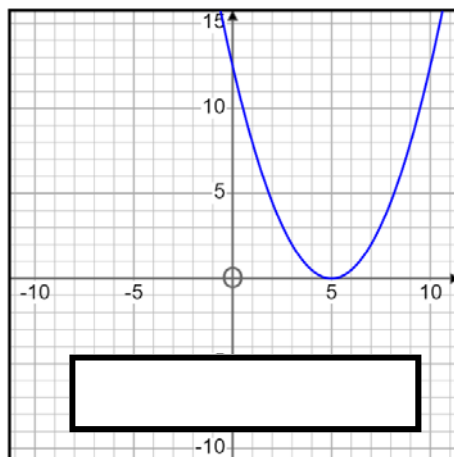
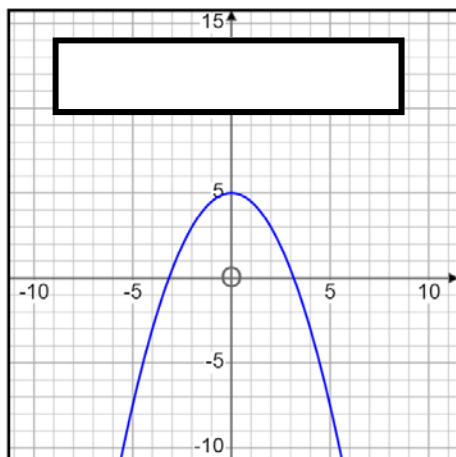
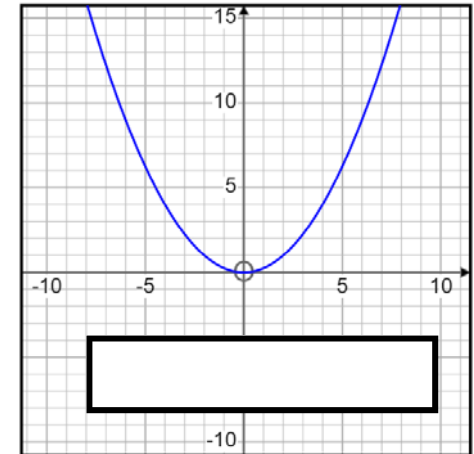
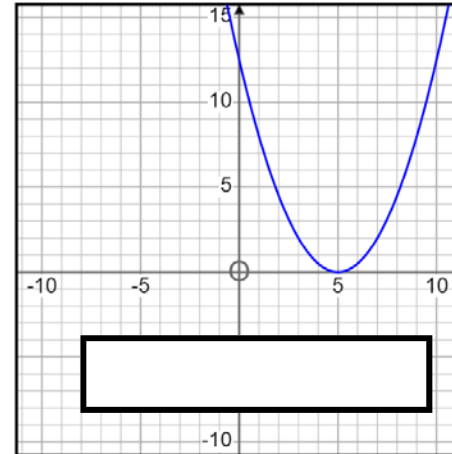
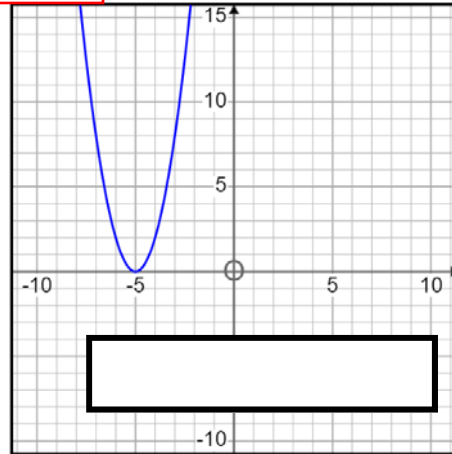
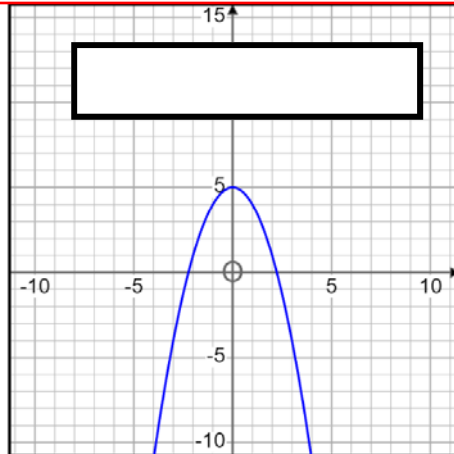
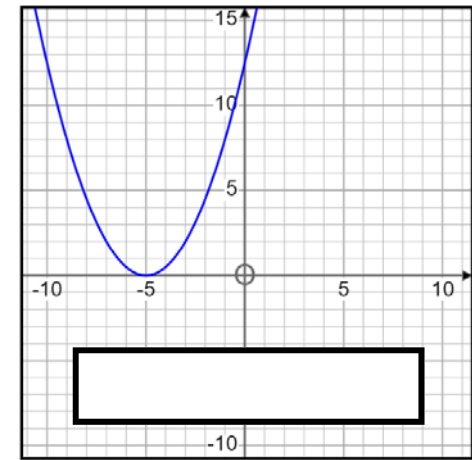
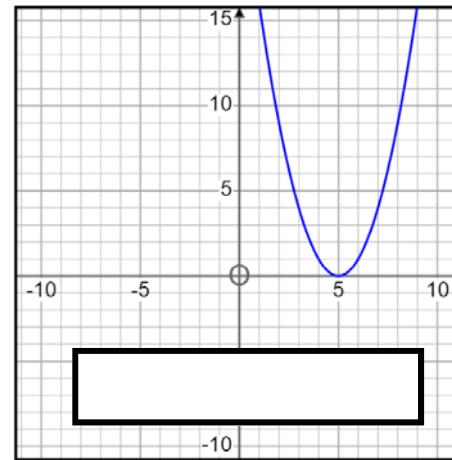
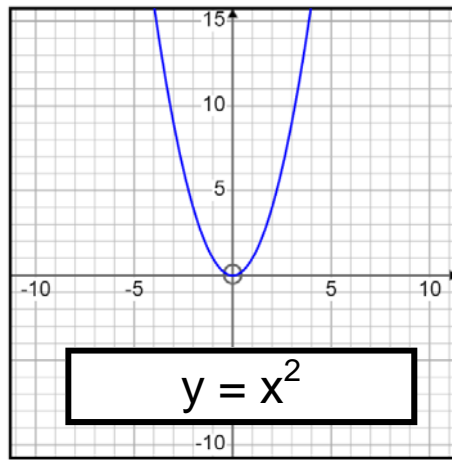


quadratic transformations

Work out the equation of each graph.
Find your answer from those jumbled at the bottom.

الرياضيات – تفكير سليم – دقة وتعاون – صبر ونظام – تذوق الجمال العلمي .
Mathematics- Proper Thinking- Accuracy and Cooperation- Patience and Discipline- Science Beauty sensation



$$y = 5 - x^2$$

$$y = 5 - 0.5x^2$$

$$y = (0.5x)^2$$

$$y = (x-5)^2$$

$$y = -2(x+5)^2$$

$$y = 0.5(x-5)^2$$

$$y = 0.5(x+5)^2$$

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

$$y = 0.5(-x + 5)^2$$