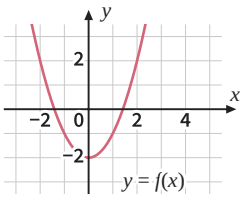
Graph transformations: translations

Exit ticket Name _____

1. When x is −1, 0, 1 and 2, $f(x)$ is 4, 1, 0 and 1.
Work out $f(x) - 3$ for each one.

2. P(2, 4) is on the graph of $y = f(x)$. Where is P on the graph of $y = f(x + 3)$?

3. The graph of $y = f(x)$ is drawn.
Sketch the graph of $y = f(x - 2)$.



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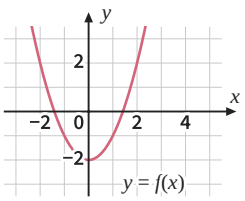

The Maths Habit

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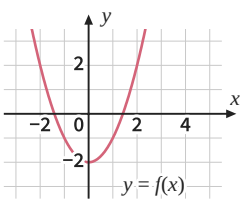

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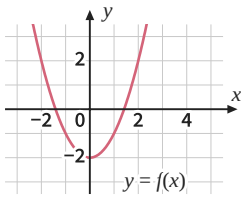

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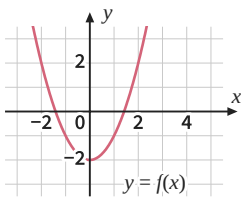

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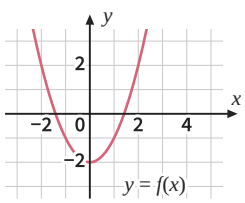

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