

19th February	Corbettmaths
<p>Shown is $y = f(x)$</p>	<p>Sketch $y = f(-x)$</p>
<p>Not drawn accurately</p>	<p>Explain why triangles LMN and NOP are similar</p>
<p>There are 10 socks in a draw. 5 are white 3 are black 2 are red</p> <p>Heather takes two socks at random from the drawer.</p>	<p>Work out the probability that Heather has picked 2 socks of the same colour.</p>
<p>$f(x) = 3x - 1$ $g(x) = x^2 + 8$</p>	<p>Find $fg(x)$</p>

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