

$x \mapsto (2x - 1)^2$
$g(x)$

$fh(x)$	$x \mapsto (4x)^2$	$hf(x)$	$x \mapsto 4x + 5$	$g(x)$	$x \mapsto 4(x + 5)$
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$x \mapsto 4x^2$

$fgh(x)$

$x \mapsto 4(x^2 + 5)$	$hfg(x)$	$x \mapsto [4(x + 5)]^2$	$eh(x)$	$x \mapsto 2x^2 - 1$	$fi(x)$
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$x \mapsto 4(3x^2 + 1)$

$gh(x)$

$he(x)$	$x \mapsto 4(3x + 1)^2$	$fhi(x)$	$x \mapsto 3x^2 + 1$	$ih(x)$	$x \mapsto x^2 + 5$
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