					Start $X \sim N(5,9)$ $Y \sim N(3,16)$ $W \sim N(4,25)$
					$X+X\sim ?$
$X+X+X\sim ?$	$N(15,81)$	$3X\sim ?$	$N(10,36)$	$2X\sim ?$	$N(10,18)$
$N(15,27)$					
$Y+Y\sim ?$					
$N(6,32)$	$2Y\sim ?$	$N(6,64)$	$3Y\sim ?$	$N(9,144)$	$2W\sim ?$
					$N(8,100)$
					$W+W\sim ?$
$X+Y\sim ?$	$N(-1,34)$	$W-X\sim ?$	$N(9,34)$	$W+X\sim ?$	$N(8,50)$

					$N(8,25)$
					$X-Y\sim ?$
$W+X+Y\sim ?$	$N(1,34)$	$X-W\sim ?$	$N(-2,25)$	$Y-X\sim ?$	$N(2,25)$
$N(12,50)$					
$W-X+Y\sim ?$					
$N(2,50)$	$2X-W\sim ?$	$N(6,61)$	$X-2W\sim ?$	$N(-3,109)$	$X+2Y-W\sim ?$
					$N(7,98)$
					X is at least twiceY ⇒
End	$X-4\mathrm{Y}<0$	a quarter of X is less than Y ⇒	$2X-Y>0$	X is more than half of Y ⇒	$X-2Y>0$