

<i>start</i>	<i>think of a number</i> <i>add 2</i>	$2n + 3$	<i>think of a number</i> <i>divide it by 2</i> <i>add 3</i>
$n + 2$	<i>think of a number</i> <i>double it</i>	$\frac{n}{2} + 3$	<i>think of a number</i> <i>add 3</i> <i>divide by 2</i>
$2n$	<i>think of a number</i> <i>subtract 2</i>	$\frac{n + 3}{2}$	<i>think of a number</i> <i>subtract 2</i> <i>divide by 3</i>
$n - 2$	<i>think of a number</i> <i>divide it by 2</i>	$\frac{n - 2}{3}$	<i>think of a number</i> <i>divide by 3</i> <i>subtract 2</i>
$\frac{n}{2}$	<i>think of a number</i> <i>add 2</i> <i>multiply by 3</i>	$\frac{n}{3} - 2$	<i>think of a number,</i> <i>double it, add 3,</i> <i>multiply by 5,</i> <i>subtract 15</i>
$3(n + 2)$	<i>think of a number</i> <i>multiply by 2</i> <i>add 3</i>	$10n$	<i>think of a number,</i> <i>multiply it by 3,</i> <i>subtract 1, double it,</i> <i>add 2</i>

$6n$	<i>think of a number, divide it by 2, add 3, multiply by 4, subtract 12</i>	$6n + 12$	<i>the length of a rectangle is <math>3n + 2</math>, its width is 4. Its area is</i>
$2n$	<i>think of a number, double it, subtract 1, multiply by 4, add 4</i>	$12n + 8$	<i>The length of each side of a regular hexagon is <math>2n + 3</math>. Its perimeter is</i>
$8n$	<i>think of a number, add 4, multiply by 3, subtract 9, divide by 3</i>	$12n + 18$	<i>The length of each side of a regular pentagon is <math>2n + 3</math>. Its perimeter is</i>
$n + 1$	<i>the length of a rectangle is <math>2n + 3</math>, its width is 4. Its area is</i>	$10n + 15$	<i>The length of each side of a regular octagon is <math>2n + 3</math>. Its perimeter is</i>
$8n + 12$	<i>the length of a rectangle is <math>2n + 3</math>, its width is 4. Its perimeter is</i>	$16n + 24$	<i>The length of each side of a regular decagon is <math>2n + 3</math>. Its perimeter is</i>
$4n + 14$	<i>the length of a rectangle is <math>3n + 2</math>, its width is 4. Its perimeter is</i>	$20n + 30$	<i>finish</i>