

Name \_\_\_\_\_  
Mrs. Roumbos

Date \_\_\_\_\_  
8A Period \_\_\_\_\_

Do Now

Tara and Curtis are simplifying  $[4(10) - 3^2] + 6(4)$ . Is either of them correct?  
Explain your reasoning.

<i>Tara</i>	<i>Curtis</i>
$[4(10) - 3^2] + 6(4)$	$[4(10) - 3^2] + 6(4)$
$= [4(10) - 9] + 6(4)$	$= [4(10) - 9] + 6(4)$
$= 4(1) + 6(4)$	$= (40 - 9) + 6(4)$
$= 4 + 6(4)$	$= 31 + 6(4)$
$= 4 + 24$	$= 31 + 24$
$= 28$	$= 55$