

Name: _____ Date: _____ Score: _____

Get ready for algebra :: write variable expressions

Amy was picking wildflowers in a field. Amy picked 10 yellow flowers and y pink flowers. Which expression represents the total number of flowers that Amy picked?

- $10 + y$
- 10
- $y - 10$
- $10 - y$

Carl was counting sheep in his head to try to fall asleep. Carl counted 32 sheep and then he counted x more before he fell asleep. How many sheep did Carl count?

- $32 + x$
- 32
- $x - 32$
- $32 - x$

Lamar was raising money for his favorite charity. Lamar wanted to raise \$50. He got a donation of \$ x from the neighbor. How much more money does Lamar need to raise?

- $50 + x$
- 50
- $x - 50$
- $50 - x$

Sharon has y pencils in her desk. Luis has four fewer pencils than Sharon. Which expression shows how many pencils Luis has?

- $y + 4$
- 4
- $y - 4$
- $4 - y$

Answers

Amy was picking wildflowers in a field. Amy picked 10 yellow flowers and y pink flowers. Which expression represents the total number of flowers that Amy picked?	<input checked="" type="checkbox"/> $10 + y$
	<input type="checkbox"/> 10
	<input type="checkbox"/> $y - 10$
	<input type="checkbox"/> $10 - y$

Carl was counting sheep in his head to try to fall asleep. Carl counted 32 sheep and then he counted x more before he fell asleep. How many sheep did Carl count?	<input checked="" type="checkbox"/> $32 + x$
	<input type="checkbox"/> 32
	<input type="checkbox"/> $x - 32$
	<input type="checkbox"/> $32 - x$

Lamar was raising money for his favorite charity. Lamar wanted to raise \$50. He got a donation of \$ x from the neighbor. How much more money does Lamar need to raise?	<input type="checkbox"/> $50 + x$
	<input type="checkbox"/> 50
	<input type="checkbox"/> $x - 50$
	<input checked="" type="checkbox"/> $50 - x$

Sharon has y pencils in her desk. Luis has four fewer pencils than Sharon. Which expression shows how many pencils Luis has?	<input type="checkbox"/> $y + 4$
	<input type="checkbox"/> 4
	<input checked="" type="checkbox"/> $y - 4$
	<input type="checkbox"/> $4 - y$