

Student Name: _____

Score: _____

Yes/No

Does the given ordered pair satisfy the linear equation?

Equation	Ordered Pair	Yes/No
$3x + 2y = 1$	$(1, -1)$	
$4y - 3x = 6$	$(2, 3)$	
$2x + 5y = 1$	$(2, -1)$	
$x - 5y = 10$	$(0, -2)$	
$5x - y = -12$	$(-4, 6)$	
$9x + 4y + 5 = 0$	$(-1, 1)$	
$4x - y = 0$	$(2, 4)$	
$x - y + 4 = 0$	$(6, 6)$	
$7x - 11y = 2$	$(4, -5)$	
$6x - 5y = -9$	$(1, 3)$	

Work Space

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Score: _____

Answers

Equation	Ordered Pair	Yes/No
$3x + 2y = 1$	$(1, -1)$	Yes
$4y - 3x = 6$	$(2, 3)$	Yes
$2x + 5y = 1$	$(2, -1)$	No
$x - 5y = 10$	$(0, -2)$	Yes
$5x - y = -12$	$(-4, 6)$	No
$9x + 4y + 5 = 0$	$(-1, 1)$	Yes
$4x - y = 0$	$(2, 4)$	No
$x - y + 4 = 0$	$(6, 6)$	No
$7x - 11y = 2$	$(4, -5)$	No
$6x - 5y = -9$	$(1, 3)$	Yes