Slope - Find Equivalent - Decimal Slope to Standard Form

Name

1 What line equation in standard form would have this slope?

m=0.25

A $-0.38x + 3y = 3$

B $0.75x + 3y = 3$

C $-0.25x + 1y = 1$

D $-8x + 2y = 2$

2 What line equation in standard form would have this slope?

m=-1

A	B
$2x + 2y = 6$	$1.5x + 3y = 9$

C	D
$-3x + 3y = 9$	$3x + 3y = 9$

3 What line equation in standard form would have this slope?

m=1

A	B
$-3x + 3y = 9$	$1x + 1y = 3$

C	
$-0.5x + 1y = 3$	

4 What line equation in standard form would have this slope?

m=4

A	B
$4x + 1y = 1$	$-2x + 1y = 1$

C	D
$-0.5x + 2y = 2$	$-4x + 1y = 1$

5 What line equation in standard form would have this slope?

m=2

A	B
$-1.5x + 3y = 9$	$6x + 3y = 9$

C	D
$-1x + 1y = 3$	$-4x + 2y = 6$

6 What line equation in standard form would have this slope?

m=-0.2

A $0.3x + 3y = 6.6$

B $0.2x + 1y = 2.2$

C $-0.2x + 1y = 2.2$

D $10x + 2y = 4.4$

7 What line equation in standard form would have this slope?

m=-2

A	B
$-2x + 1y = 2$	$4x + 2y = 4$

C	D
$0.5x + 1y = 2$	$1x + 1y = 2$

8 What line equation in standard form would have this slope?

m=-3

A	B
$4.5x + 3y = 9$	$3x + 1y = 3$

C	D
$-3x + 1y = 3$	$1x + 3y = 9$