



Slope - Find Equivalent - Fraction Slope to Standard Form



1 What line equation in standard form would have this slope? m = 5	A B $15x+3y=3$ $-7.5x+3y=3$ C D $-0.2x+1y=1$ $-5x+1y=1$	1	$egin{array}{l} egin{array}{l} -0.33x + 1y = 2 \ \hline -0.5x + 3y = 6 \ \hline -9x + 3y = 6 \ \hline \end{array}$
3 What line equation in standard form would have this slope? m = -3	A B $6x+2y=6$ C D $0.33x+1y=3$ $-9x+3y=9$	1	ho 8x + 2y = 0.5 $ ho 0.25x + 1y = 0.25$ $ ho 0.5x + 2y = 0.5$ $ ho 0.38x + 3y = 0.75$
5 What line equation in standard form would have this slope? $m = -\frac{1}{5}$	$egin{array}{c} \hat{0}.2x + 2y = 2.4 \ rac{ extsf{B}}{ extsf{-}}0.2x + 1y = 1.2 \ \hat{1}0x + 2y = 2.4 \ \hat{0}.4x + 2y = 2.4 \end{array}$	$m=rac{1}{-}$	A B $0.6x + 3y = 9$ $-10x + 2y = 6$ C D $-0.4x + 2y = 6$ $-0.3x + 3y = 9$
7 What line equation in standard form would have this slope? m = -5	A B $0.2x+1y=5$ $0.2x+1y=5$ C D $10x+2y=10$ $-5x+1y=5$, i	$egin{array}{c c} A & B \ -3x+3y=9 & -1x+2y=6 \ \hline C & D \ 2x+2y=6 & -1x+1y=3 \ \hline \end{array}$