True

There is a constant difference, so it is linear.

Convert all to the same representation to check.

$\frac{1}{4}$ 0.625   100% $1\frac{3}{8}$

$\frac{1}{4}$	$\frac{5}{8}$	$\frac{8}{8}$	$1\frac{3}{8}$
0.25	0.625	1	1.375
25%	62.5%	100%	137.5%