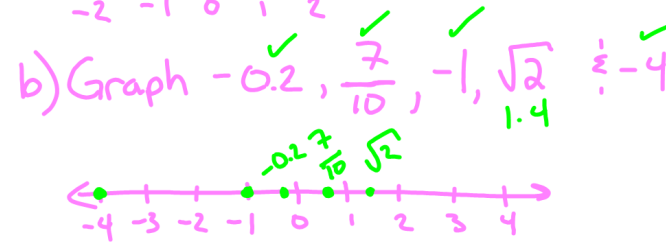
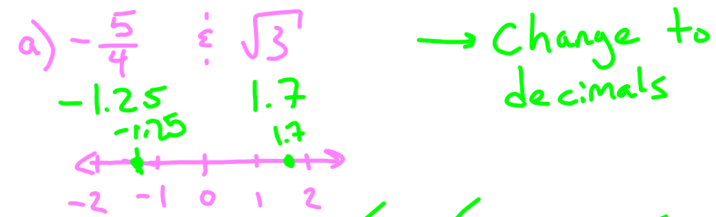


1.1 Apply Properties of Real #'s

Example 1 - Graph on number line



Properties of Addition & Multiplication

Property	Addition	Multiplication
Commutative (Commutate) to school	$A + B = B + A$ to school from school	$AB = BA$ (can switch)
Associative (Associate) group together	$(a+b)+c = a+(b+c)$ $(2+3)+1 = 2+(3+1)$	$(ab)c = a(bc)$
Identity (Who you are) No Change	$A + 0 = A$ or $0 + A = A$	$A \cdot 1 = A$ $1 \cdot A = A$
Inverse	$A + -A = 0$	$A \cdot \frac{1}{A}$
Distributive (give out)	$A(B+C) = AB + AC$ give	