2. Given $h=3x$ and $t=-1$, which of the following is correct:

$h+t=4x$	$\frac{h+t}{h-t}=-\frac{3x-1}{4x}$
$h-t=2x$	$h\times t=3x^2$

$h+t=-2x$	$h\times t=-3x^2$
$\frac{h+t}{h-t}=\frac{4x}{3x+1}$	$h-t=-4x$

$h+t=3x-1$	$\frac{h+t}{h-t}=\frac{3x-1}{3x+1}$
$h\times t=-3x$	$h-t=3x+1$

$\frac{h+t}{h-t}=-\frac{2x}{3x+1}$	$h\times t=3x$
$h+t=-3x-1$	$h-t=1-3x$

Solution