9. Given $h=-3$ and $f=4+3x$, which of the following is correct:

$h-f=1-3x$	$\frac{h+f}{h-f}=-\frac{3x+1}{2(x-2)}$
$h\times f=-3(3x-4)$	$h+f=3x-7$

$\frac{h+f}{h-f}=-\frac{3x-7}{3x+7}$	$h-f=-2(x-2)$
$h\times f=x(3x-4)$	$h+f=4(x-1)$

$h\times f=-3(3x+4)$	$h+f=3x+1$
$h-f=-3x-7$	$\frac{h+f}{h-f}=-\frac{3x+1}{3x+7}$

$\frac{h+f}{h-f}=-\frac{4(x-1)}{3x+7}$	$h+f=4(x+1)$
$h\times f=x(3x+4)$	$h-f=-2(x+2)$

Solution