6. Given $u=1$ and $z=-2-3x$, which of the following is correct:

$u\times z=2-3x$	$u+z=-3(x-1)$
$\frac{u+z}{u-z}=-\frac{3x+1}{2(2x-1)}$	$u-z=3x-1$

$\frac{u+z}{u-z}=-\frac{x-1}{x+1}$	$u+z=-2(x-1)$
$u-z=2(2x-1)$	$u\times z=-x(3x-2)$

$u\times z=-3x-2$	$\frac{u+z}{u-z}=-\frac{3x+1}{3(x+1)}$
$u-z=3(x+1)$	$u+z=-3x-1$

$u+z=-2(x+1)$	$u\times z=-x(3x+2)$
$u-z=2(2x+1)$	$\frac{u+z}{u-z}=-\frac{2(x-1)}{3(x+1)}$

Solution