9. Given $e=-2$ and $a=-2-x-x^2$, which of the following is correct:

$e+a=-x\ (x+1)$	$e-a=x^2+x-4$
$\frac{e+a}{e-a}=-\frac{x^2+x+4}{x^2+2x-2}$	$e\times a=2\ (x-1)\ (x+2)$

$e+a=2-x^2$	$e\times a=-(x-1)\ x\ (x+2)$
$e-a=x^2+2x-2$	$\frac{e+a}{e-a}=-1$

$e\times a=2\left(x^2+x+2\right)$	$\frac{e+a}{e-a}=-\frac{x^2+x+4}{x\ (x+1)}$
$e+a=-x^2-x-4$	$e-a=x\ (x+1)$

$\frac{e+a}{e-a}=-\frac{x^2-2}{x\ (x+1)}$	$e-a=x^2+2x+2$
$e+a=-x^2-2$	$e\times a=-x\left(x^2+x+2\right)$

Solution