6. Given s=-2 and d=3x, which of the following is correct:

$$s+d=-3 x - 2$$
 $s \times d=6 x$
 $s-d=3 x - 2$ $\frac{s+d}{s-d} = \frac{3 x-2}{4 x}$
 $s \times d=-3 x^2$ $s+d=-2 x$

$$s \times d = -6 \ x$$
 $\frac{s+d}{s-d} = -\frac{3 \ x-2}{3 \ x+2}$
 $s+d=3 \ x-2$ $s-d=-3 \ x-2$

s-d=4 x

$$s \times d = 3 x^2$$
 $s - d = -2 x$
 $s + d = 4 x$ $\frac{s + d}{s - d} = \frac{2 x}{3 x + 2}$

Solution

 $\frac{s+d}{s-d} = 1$