

You may have subtracted  $h$  from  $g$ . Set up the problem as follows:

$$\left(\frac{h-g}{f}\right) = \frac{h(x)-g(x)}{f(x)} = \frac{12x^3 + 6x^2 + 20 - (-12x^2 + 6x + 20)}{6x}$$

Be careful to distribute the minus sign to all terms in  $g$ . Combine like terms only, factor the numerator, and simplify.