Example: Oblique Non-Linear Asymptote $-3 x^{4} + 9 x^{3} + 19 x^{2} - 78 x + 57$ (-x-3) (2-x) $+ (-3 x^{2})$

 $(-3)\overline{x^4}$

(-x-3)(2-x)

-10

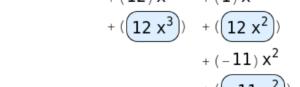
-5

$$(-3 x^4)$$
 + $(-3 x^3)$ + $(18 x^3)$ + $(10 x^2)$

30

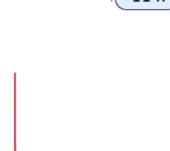
20

10





 $+ (9) x^{3}$



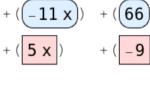
5



10

 $+ (19) x^2$

 $+(18 x^2)$



+ (12 x)

+ (-78) x

+ (-78) x

+((-72 x))

+ (-6) x





+ (-11)

+(57)

+(57)

+(57)