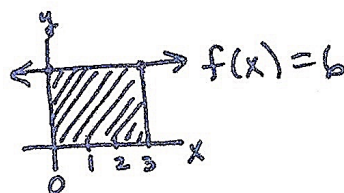


6.1

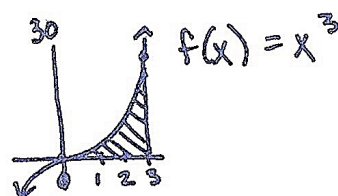
#9 $\int (6) dx$

a) $A(x) = \boxed{}$ $\xleftarrow{\text{ANTI-
DERIV}} A'(x) = 6$

b) Area btw. $x=0$ and $x=3$?

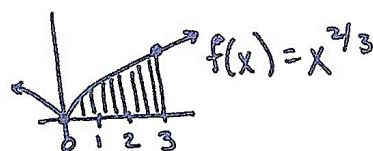
#11 $\int (x^3) dx$

a) $A(x) = \boxed{}$ $\xleftarrow{\text{ANTI-
DERIV}} A'(x) = x^3$

b) Area btw. $x=0$ and $x=3$?

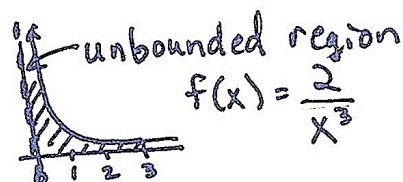
#15 $\int (x^{2/3}) dx$

a) $A(x) = \boxed{}$ $\xleftarrow{\text{ANTI-
DERIV}} A'(x) = x^{2/3}$

b) Area btw. $x=0$ and $x=3$?

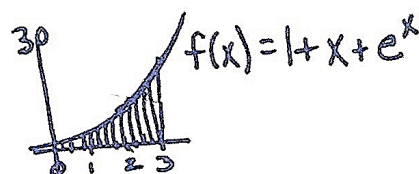
#19 $\int (2/x^3) dx$

a) $A(x) = \boxed{}$ $\xleftarrow{\text{ANTI-
DERIV}} A'(x) = 2x^{-3}$

b) Area btw. $x=0$ and $x=3$?

#29 $\int (1+x+e^x) dx$

a) $A(x) = \boxed{}$ $\xleftarrow{\text{ANTI-
DERIV}} A'(x) = 1+x+e^x$

b) Area btw. $x=0$ and $x=3$?

#47 $\int \left(\frac{x^3 + x^2 - x + 1}{x^2} \right) dx$

a) $A(x) = \boxed{}$ $\xleftarrow{\text{ANTI-
DERIV}} A'(x) = x + 1 - \frac{1}{x} + x^{-2}$

b) Area btw. $x=0$ and $x=3$?