Assessment 1

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Version B

Follow the directions on the previous page. The points labeled in the figure are as follows:

$$A = (2, -3) \qquad M = \frac{Y_1 - Y_1}{X_2 - X_1}$$

$$B = (6, 5)$$

$$C = (3, 5) \qquad (Y - Y_1) = m(X - X_1)$$

$$D = (4, 1)$$

$$E = (7, -8) \qquad M_{EA} = \frac{-3 - (-8)}{2 - 7} = -1$$

$$M_{AD} = \frac{+3 - 1}{4 - 2} = 2$$

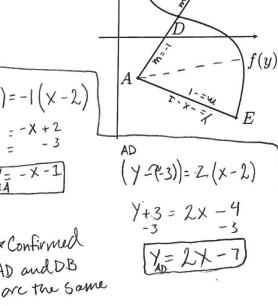
$$M_{BB} = \frac{5 - 1}{6 - 4} = 2$$
*Confirmed AD and DB

$$\begin{array}{c|c}
(2) \\
(4 - (-3)) = -1(x - 2) \\
y + 3 = -x + 2 \\
-3 = -3
\end{array}$$

$$\begin{array}{c|c}
(x - 2) \\
y + 3 = -x - 1 \\
\hline
(x - 2) \\
\hline
(x - 2)
\end{array}$$

AD and DB

Line



$$\frac{1}{\sum_{EA} = -X - 1} = \frac{1}{\sum_{AD} = 1} = \frac{1}{$$

$$\begin{array}{c|c}
(y-(1)) = \lambda(x-4) \\
y_{-1} = 2x - 8 \\
+ 1 \\
\hline
y_{-2} = 2x - 7
\end{array}$$

$$\frac{4}{\int_{-8}^{3} (-\gamma - 1) - (f(\gamma)) d\gamma} + \int_{-3}^{3} (\frac{\gamma}{2} + \frac{1}{2}) - (f(\gamma)) d\gamma + \int_{-3}^{3} (f(\gamma)) - (\frac{\gamma}{2} + \frac{1}{2}) d\gamma$$