Find the slope of the line segment determined by the points given below. Match the letter with the slope and you will learn about the figure that can be drawn on graph paper by sketching the line segments determined by the given pairs of points.

	From	To	Slope
A.	(−12, −9)	(−13, −6)	_____
B.	(−13, −6)	(−14, −1)	_____
C.	(−14, −1)	(−10, 0)	_____
D.	(−10, 0)	(−14, 4)	_____
E.	(−14, 4)	(−11, 8)	_____
F.	(−11, 8)	(−2, 12)	_____
G.	(−2, 12)	(−6, 1)	_____
H.	(−6, 1)	(−3, 0)	_____
I.	(−4, −1)	(3, 8)	_____
J.	(3, 8)	(9, 12)	_____
K.	(9, 12)	(12, 12)	_____
L.	(12, 12)	(4, −4)	_____
M.	(4, −4)	(2, −5)	_____
N.	(2, −5)	(4, −8)	_____
O.	(4, −8)	(−10, −1)	_____
P.	(−10, −1)	(−11, −9)	_____
R.	(−11, −9)	(−11½, −3)	_____
S.	(−11½, −3)	(−12, −9)	_____
T.	(5, −2)	(8, −4)	_____
U.	(4, −4)	(13, −11)	_____
W.	(13, −11)	(15, −15)	_____
Y.	(15, −15)	(13, −12½)	_____
Z.	(13, −12½)	(13, −11)	_____

$-12\ -\frac{1}{3}\ -3\ \frac{1}{2}\ 8\ -\frac{1}{3}\ -\frac{1}{2}\ -12\ -\frac{1}{3}\ -\frac{5}{4}\ -\frac{3}{2}\ \frac{1}{4}\ -\frac{1}{3}\ -\frac{7}{9}\ 12$

" $8\ -12\ -\frac{1}{2}\ -2$ $-5\ \frac{4}{3}\ -3\ 0$ " — -3

$-2\ \frac{9}{7}\ -\frac{3}{2}\ \frac{11}{4}\ \frac{4}{3}\ -1$ $-12\ \frac{4}{3}\ 8\ -\frac{2}{3}\ \frac{9}{7}\ 2\ \frac{4}{3}$

$\frac{4}{9}\ -12\ -\frac{1}{2}\ \frac{1}{2}$ $-\frac{2}{3}\ -\frac{1}{3}\ \frac{4}{3}$

$\frac{2}{3}\ -\frac{7}{9}\ -12\ -3\ 12\ 12\ \frac{9}{7}\ \frac{1}{4}$

$8\ \frac{4}{3}\ -12\ \frac{9}{7}\ -\frac{1}{2}\ -1$ $\frac{9}{7}\ -\frac{2}{3}\ 12$

$2\ -\frac{1}{2}\ -\frac{3}{2}\ \frac{11}{4}$ $-\frac{2}{3}\ -3\ \frac{9}{7}\ 2$

$-3\ \frac{1}{4}\ -\frac{2}{3}\ \frac{4}{3}\ -1$ $-3\ 12$ -3

$-12\ -\frac{7}{9}\ -1\ -1\ \frac{4}{3}\ -12$