

6.NS Plotting points in the coordinate plane

Task

a. For each set of points below, draw and label a set of coordinate axes and plot the points:

i. $(1, 2), (3, -4), (-5, -2), (0, 2\frac{1}{2})$,

ii. $(50, 50), (0, 0), (-10, -30), (-35, 40)$,

iii. $(\frac{1}{4}, \frac{3}{4}), (-\frac{5}{4}, \frac{1}{2}), (-1\frac{1}{4}, -\frac{3}{4}), (\frac{1}{4}, -\frac{2}{4})$.

b. How do the points influence your choice of scale for the axes?



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