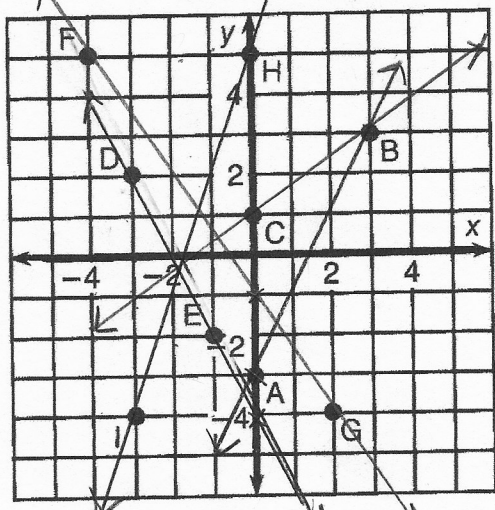


N3CS20:

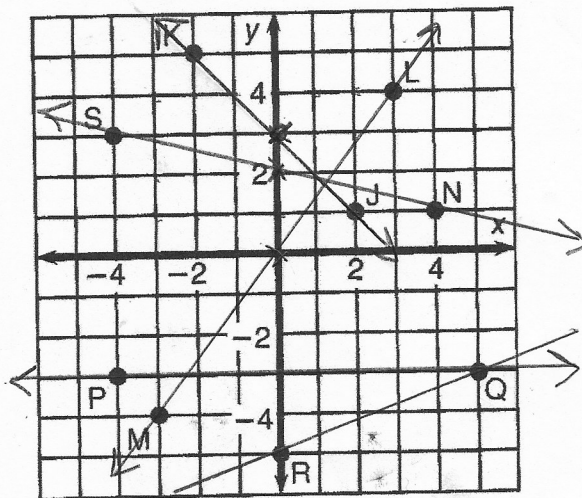
CP05N3CS20: $y=mx+b$ #1

Instructions: Answer each question on loose leaf, quad-ruled (graph paper), headed properly and written in lead-graphite. Remember to fold paper along the center, work exercises in order top to bottom, left column then right column. Staple multiple pages

For each exercise, draw the line indicated and write its equation. Find your answer in the answer section and notice the two letters next to it. Print these letters in the two boxes at the bottom of the page that contain the number of that exercise.



- ① Equation of \overleftrightarrow{AB} $y = 2x - 3$
- ② Equation of \overleftrightarrow{CB} $y = \frac{2}{3}x + 1$
- ③ Equation of \overleftrightarrow{DE} $y = -2x - 4$
- ④ Equation of \overleftrightarrow{FG} $y = -\frac{3}{2}x - 1$
- ⑤ Equation of \overleftrightarrow{HI} $y = 3x + 5$



- ⑥ Equation of \overleftrightarrow{JK} $y = -x + 3$
- ⑦ Equation of \overleftrightarrow{LM} $y = \frac{4}{3}x$
- ⑧ Equation of \overleftrightarrow{NS} $y = -\frac{1}{4}x + 2$
- ⑨ Equation of \overleftrightarrow{PQ} $y = -3$
- ⑩ Equation of \overleftrightarrow{RT} $y = \frac{2}{5}x - 5$