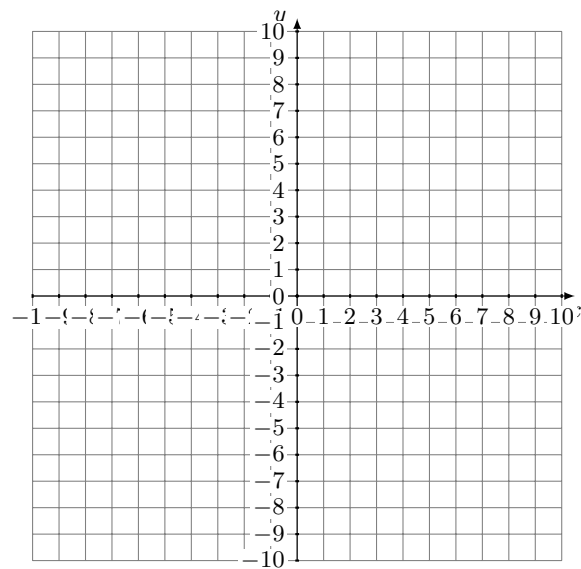
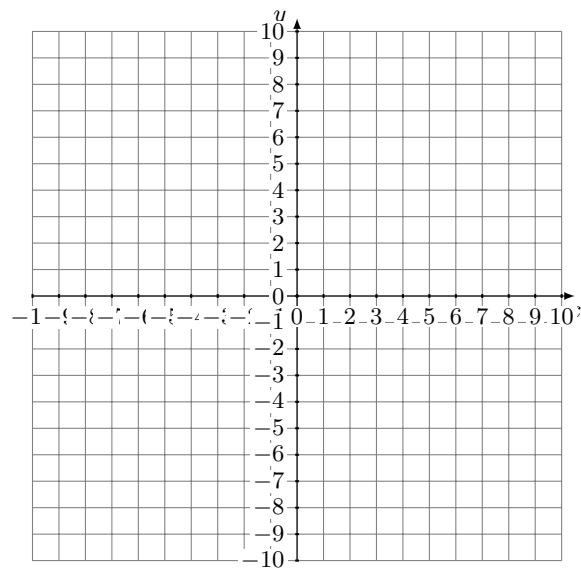


Feb 3 CW: Write equations of lines given 2 points

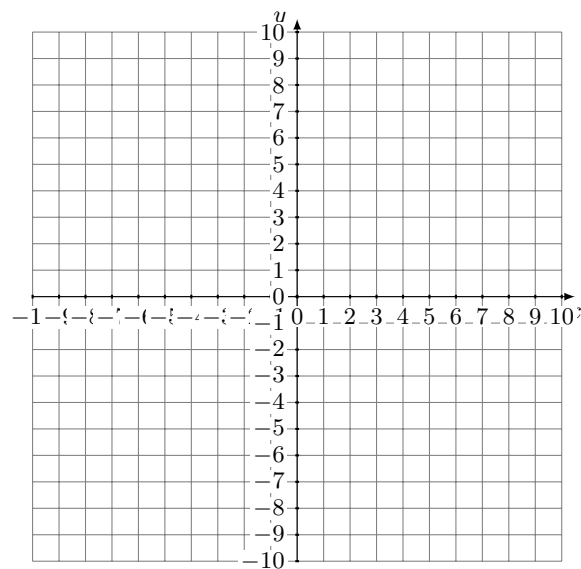
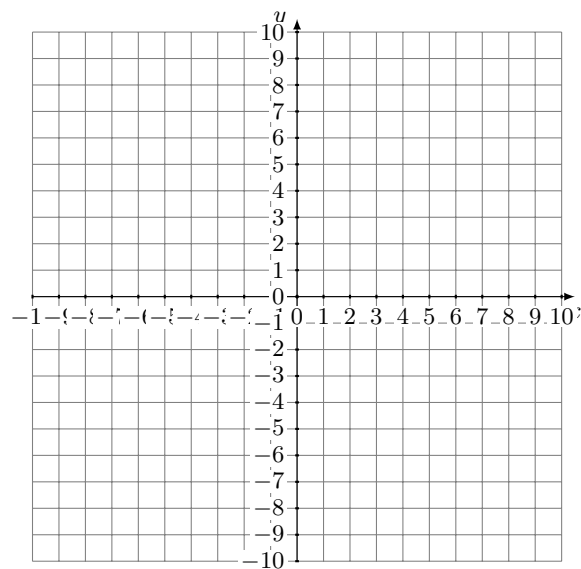
Answer the questions in the spaces provided on the question sheets. Be sure to **show your work to earn full credit**. You **MAY** use a calculator to help you. If you run out of room for an answer, raise your hand to ask for an extra piece of paper.

Name and period: _____

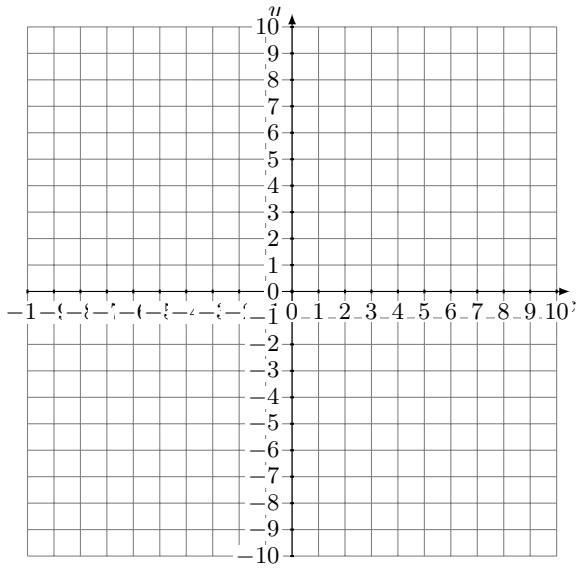
- 1) Write an equation of the line through the points (0,8) and (-1,10).
- 3) Write an equation of the line through the points (-6,8) and (4,8).



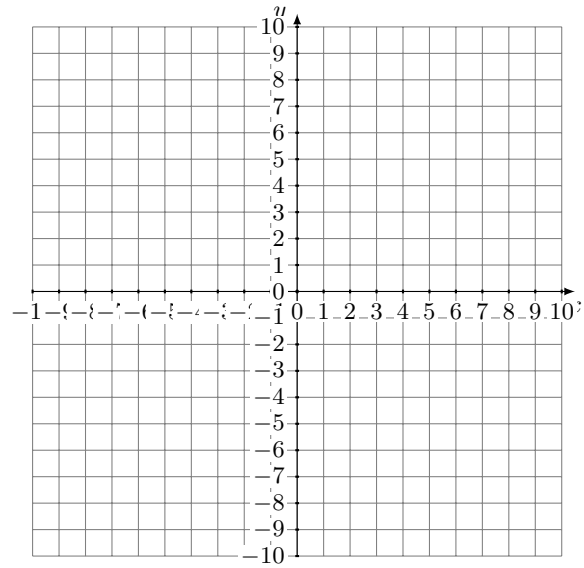
- 2) Write an equation of the line through the points (4,5) and (-3,8).
- 4) Write an equation of the line through the points (0,9) and (2,0).



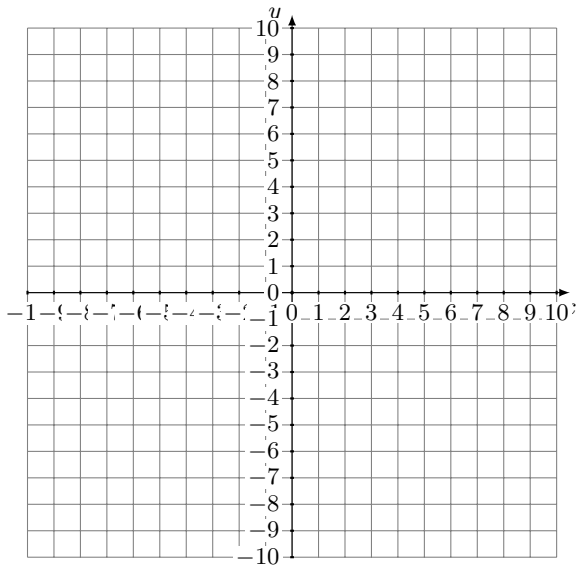
- 5) Write an equation of the line through the point $(4,-3)$ with slope -1 .



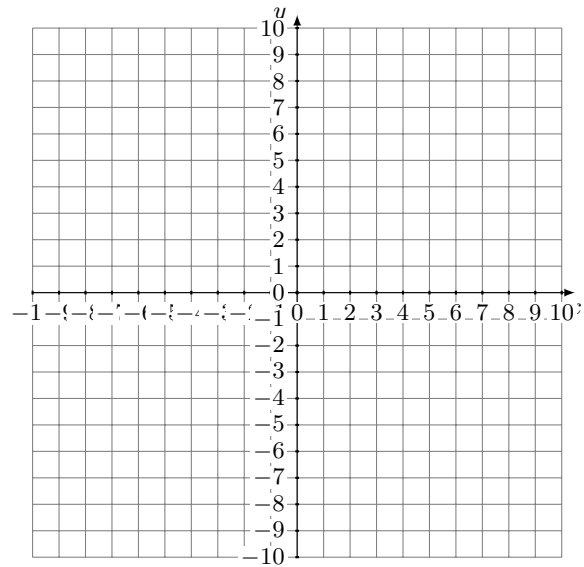
- 7) Write an equation of the line through the points $(4,0)$ and $(0,5)$.



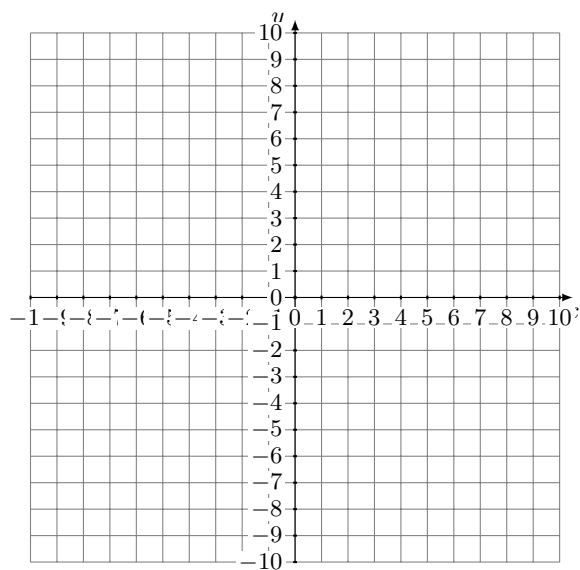
- 6) Write an equation of the line through the points $(-1,7)$ and $(8,-2)$.



- 8) Write an equation of the line through the points $(5,7)$ and $(-1,3)$.



- 9) Write an equation of the line through the point $(-5, -6)$ with slope 2.



- 10) Write an equation of the line through the points $(0, 0)$ and $(-4, 3)$.

