

Name: _____

Date _____

Topic: Equation of a line- Worksheet 4

Do the following:

1. Find the equation of the line that has a slope of 13 and passes through the point (-3,2)
2. Find the equation of the line that has a slope of 16 and a y-intercept of 20.
3. Find the equation of the line that passes through the points (4,13) and (-15, 6).
4. Find the slope of the line whose equation is $17y - 9x = 10$.
5. Find the equation of the line that has a slope of 16 and passes through the point (-5, 9).
6. Find the equation of the line that has a slope of 11 and a y-intercept of 5.
7. Find the equation of the line that passes through the points (22, 9) and (6, 8).
8. Find the slope of the line whose equation is $15y - 3x = 14$.
9. Find the equation of the line that has a slope of 10 and passes through the point (-11, 5).
10. Find the equation of the line that has a slope of -9 and a y-intercept of 15.

