

Practice for Section 1.2

The following problems will help you practice the material you learned today. Once done, you can work on your WeBWork homework. Once you are finished check your solutions.

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| Sketch these graphs using intercepts, symmetry and a table if necessary. | $y = \sqrt{3x-2}$ $y^2 = 2x+1$ |
| Determine the x and y intercepts and the symmetry of each of these | $x^3 - y^3 = 2$ $x^3 + xy = 3$ $x^2 - y^2 = 4$ |
| Write an equation of a circle such that the endpoints of a diameter segment are at (-2,3) and (4,5) | |
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