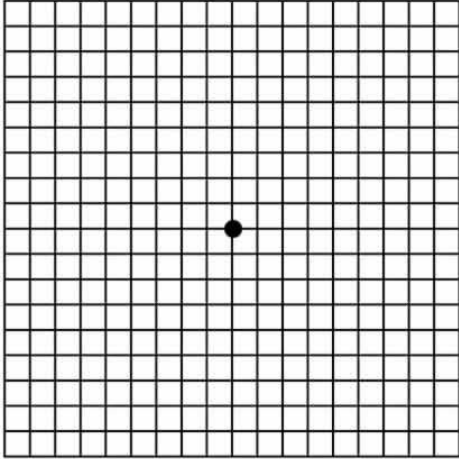


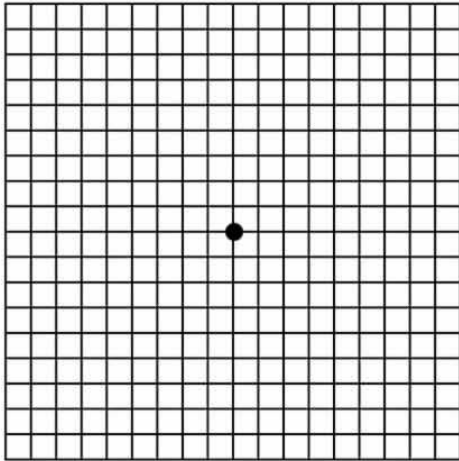
Name: _____
Date: _____
Class: _____

Algebra
Unit 9
HW 9-5

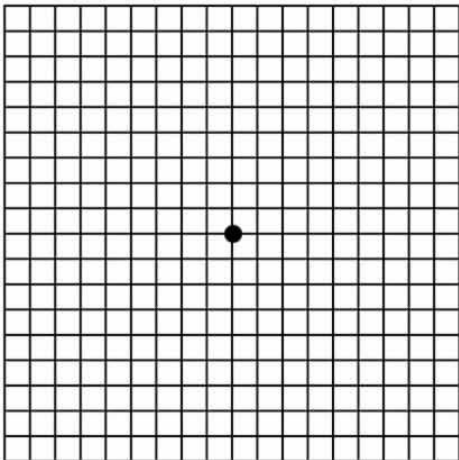
1) Graph $f(x) = \sqrt{2x}$



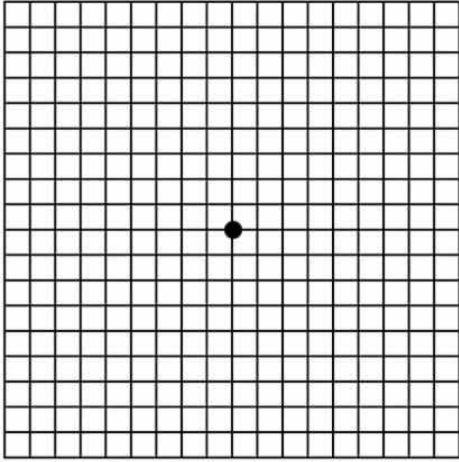
2) Graph $y = \sqrt[3]{4x}$



3) Graph $t(x) = 2\sqrt{x}$



4) Graph $h(x) = 6\sqrt[3]{\frac{1}{4}x}$



5) Simplify: $5\sqrt{3}(2\sqrt{12} - 4\sqrt{5}) + 8 - \frac{8\sqrt{120}}{\sqrt{80}}$

6) Simplify: $\sqrt{12150x^2y} - \sqrt{3456x^2y}$

7) Simplify: $\frac{6\sqrt{1728}}{3\sqrt{14700}}$