

Algebra 2 Family of Functions Summary

Name _____

Match the following equations with the graphs.

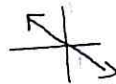
1. $y = x$

a.



2. $y = -|x|$

b.



3. $y = 3^x$

c.



4. $y = -\sqrt{x}$

d.



5. $y = -\sqrt[3]{x}$

e.



6. $y = -x^2$

f.



7. $y = -x^3$

g.



8. $y = \log x$

h.



9. $y = -x$

i.



10. $y = .5^x$

j.



11. $y = \sqrt{x}$

k.



12. $y = x^3$

l.



13. $y = -\log x$

m.

