

Match the following functions with their corresponding graphs below.

A. $y = -x^2 - 2$

B. $y = 3x^2 + 1$

C. $y = -4x^2 - 8x - 4$

D. $y = x^2$

E. $y = 3x^2 - 6x + 1$

F. $y = -x^2$

G. $y = -x^2 - 2x - 3$

H. $y = \frac{1}{3}x^2 - 2$

I. $y = x^2 + 3$

J. $y = 2x^2 - 4x + 3$

K. $y = 2x^2 - 4$

L. $y = 4x^2 - 8x + 4$

M. $y = -\frac{1}{2}x^2 + 4$

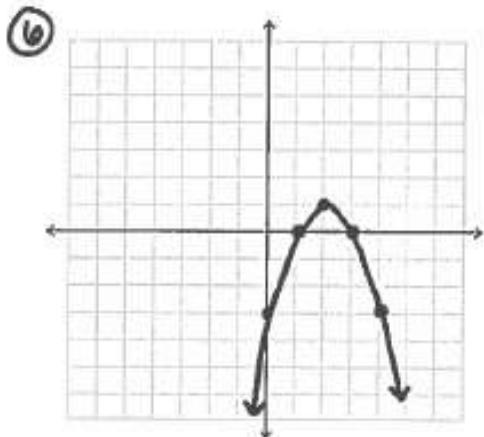
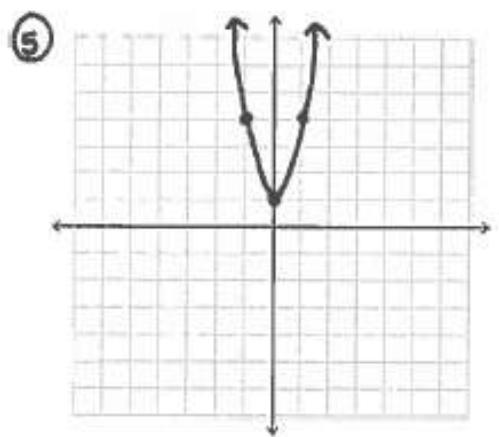
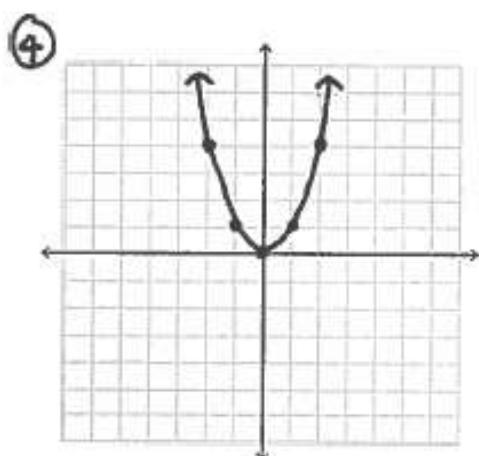
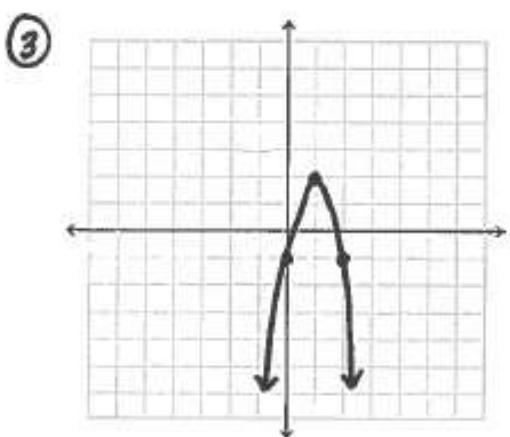
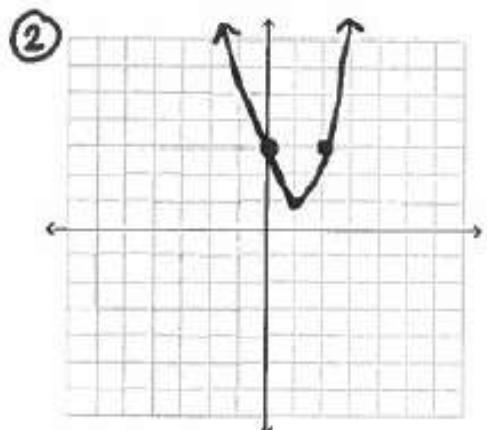
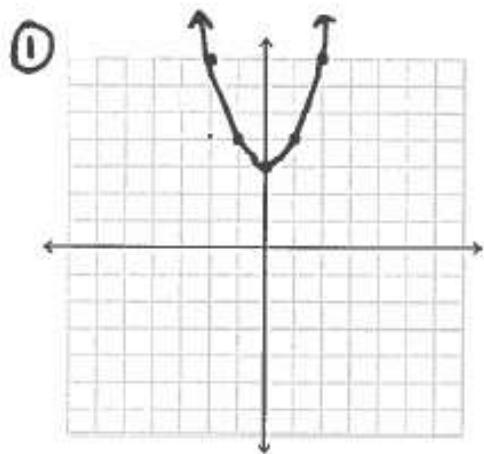
N. $y = -3x^2 + 6x - 1$

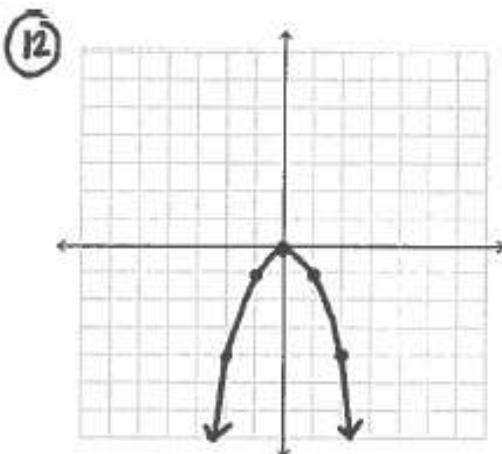
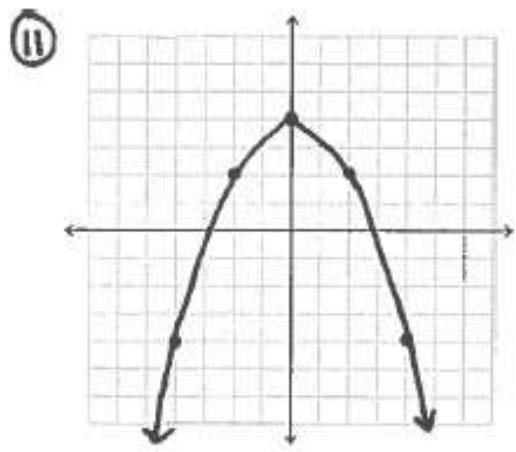
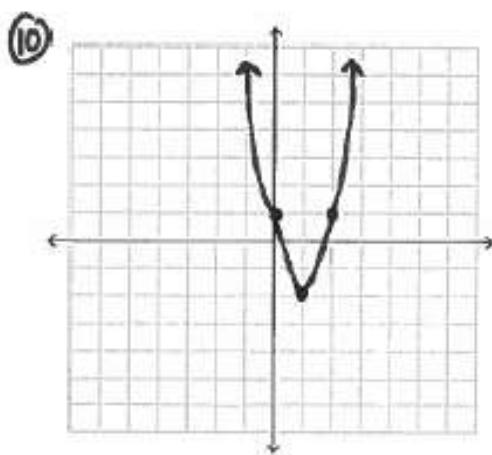
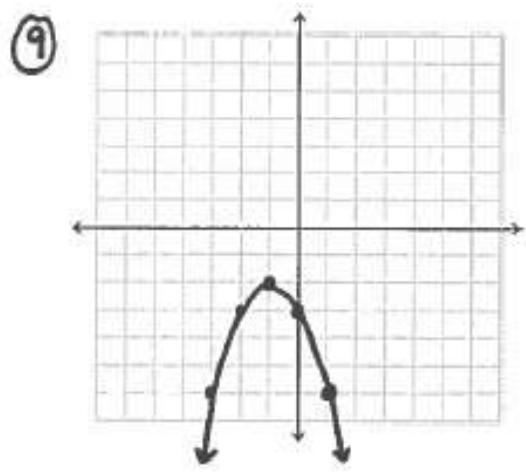
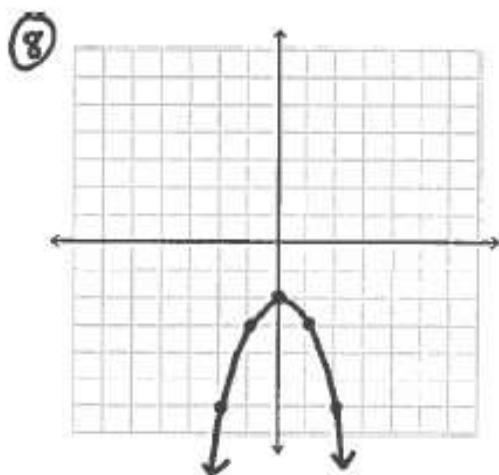
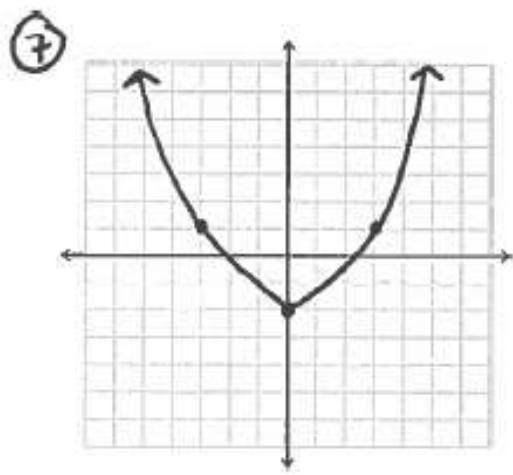
O. $y = -x^2 + 3$

P. $y = 2x^2 + 4x - 1$

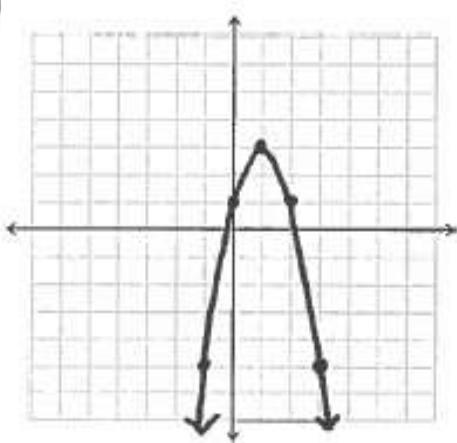
Q. $y = -2x^2 + 4x + 1$

R. $y = -x^2 + 4x - 3$

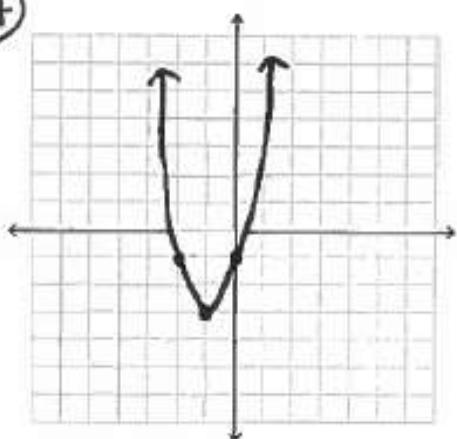




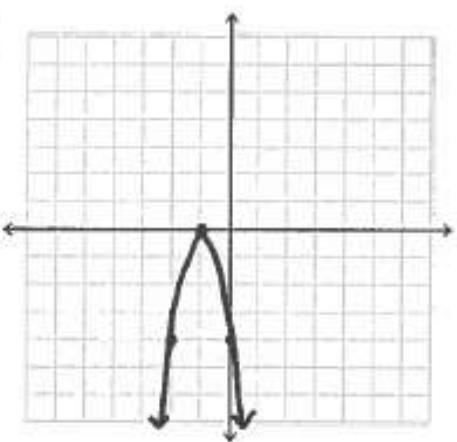
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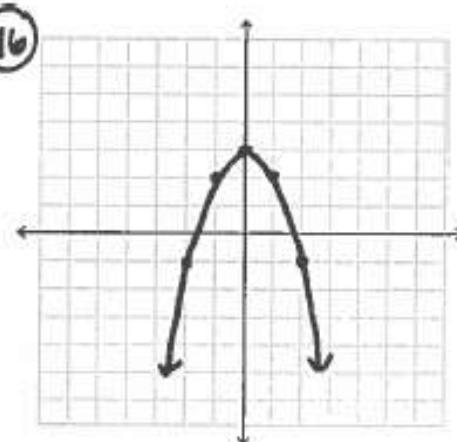
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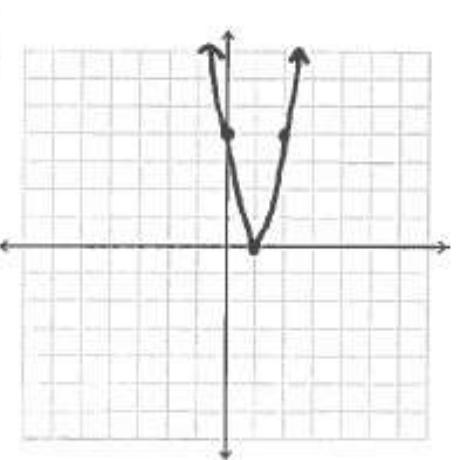
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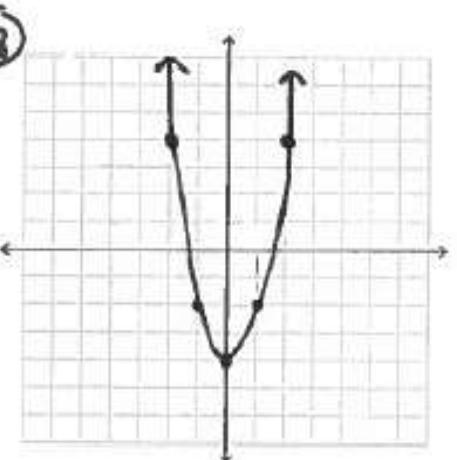
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Key:

1. I
2. J
3. N
4. D
5. B
6. R
7. H
8. A
9. G
10. E
11. M
12. F
13. Q
14. P
15. C
16. O
17. L
18. K