

Math 3 Advanced

Determine the range of a given absolute value function.

1. $f(x) = 3|x + 2| - 5$

2. $f(x) = 6|x + 2| - 7$

3. $f(x) = -4|x - 9| + 2$

4. $f(x) = 9|x - 1| - 1$

5. $f(x) = 2|x + 12| - 2$

6. $f(x) = -3|x + 3| - 1$

7. $f(x) = 11|x + 6| - 7$

8. $f(x) = 6|x - 14| + 4$

9. $f(x) = -7|x - 9| + 15$

10. $f(x) = -13|x - 3| - 7$

11. $f(x) = 10|x - 5| + 5$

12. $f(x) = |x + 7| + 6$

Acces format version 3.60B
© 1997–2003 EducAide Software
Licensed for use by Atwater High School

Math 3 Advanced 8/29/2020

Answer List

- | | | |
|-----|-----|-----|
| 1. | 2. | 3. |
| 4. | 5. | 6. |
| 7. | 8. | 9. |
| 10. | 11. | 12. |

Catalog List

- | | | |
|-----|-----|-----|
| 1. | 2. | 3. |
| 4. | 5. | 6. |
| 7. | 8. | 9. |
| 10. | 11. | 12. |