

QUESTION Determine the values of x satisfying $|x + 3| > 2$.

ANSWER

$$|x + 3| > 2,$$

$$x + 3 > 2, \text{ i.e. } x > -1$$

$$\text{or } -(x + 3) > 2, \text{ i.e. } x < -3 - 2 = -5, x < -5$$