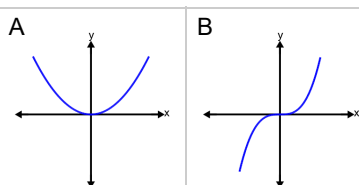# Function End Behaviour (Polynomials) - Power and Coefficient to Graph

Name

**1**

Which graph's end behaviour would this power and coefficient create?
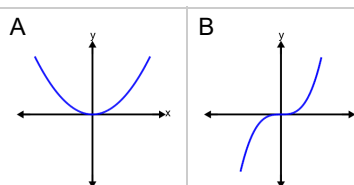
highest power $= 2$

leading coefficient $= 5$

A          B

**2**

Which graph's end behaviour would this power and coefficient create?
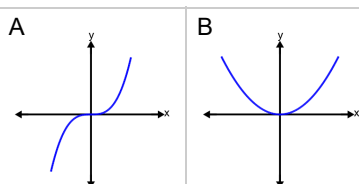
highest power $= 3$

leading coefficient $= 2$

A          B

**3**

Which graph's end behaviour would this power and coefficient create?
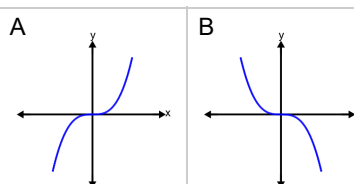
highest power $= 3$

leading coefficient $= 3$

A          B

**4**

Which graph's end behaviour would this power and coefficient create?
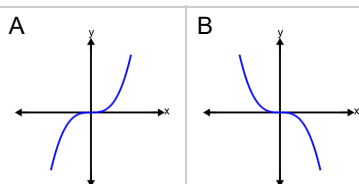
highest power $= 3$

leading coefficient $= -3$

A          B

**5**

Which graph's end behaviour would this power and coefficient create?
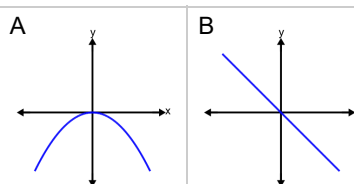
highest power $= 3$

leading coefficient $= 4$

A          B

**6**

Which graph's end behaviour would this power and coefficient create?
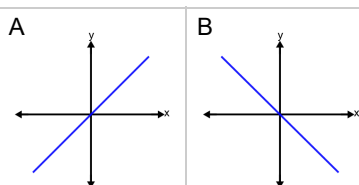
highest power $= 2$

leading coefficient $= -2$

A          B

**7**

Which graph's end behaviour would this power and coefficient create?

highest power $= 1$

leading coefficient $= 4$

A          B

**8**

Which graph's end behaviour would this power and coefficient create?

highest power $= 1$

leading coefficient $= -2$

A          B