

## Class exploration Chapter 5

Name \_\_\_\_\_

Open the course software program E3, "Exponential & Log Functions," and select the third menu item  $y = Ca^x$ .

Partner 1	Partner 2	Equation (1 & 2)	Observations
C = 1 a = 2	C = 1 a = 3		
C = 1 a = 4	C = 1 a = 8		
C = 1 a = 0.75	C = 1 a = 0.5		
C = 1 a = 0.3	C = 1 a = 0.1		
C = 1.5 a = 2	C = 2 a = 2		
C = 3 a = 2	C = 4 a = 2		
C = 5 a = 2	C = 6 a = 2		