

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Section 5.2 Tables for Investigate A****BLM 5-3**

Use this table for Part A, step 1.

$x$	$\sin x$		$\cos x$	
	Exact Value	Rounded to One Decimal Place	Exact Value	Rounded to One Decimal Place
$0^\circ$				
$30^\circ$				
$60^\circ$				
$90^\circ$				
$120^\circ$				
$150^\circ$				
$180^\circ$				
$210^\circ$				
$240^\circ$				
$270^\circ$				
$300^\circ$				
$330^\circ$				
$360^\circ$				

Use this table for Part A, step 6, and for Part C.

Property	$y = \sin x$	$y = \cos x$
maximum		
minimum		
amplitude		
period		
domain		
range		
$y$ -intercept		
$x$ -intercepts		
intervals of increase		
intervals of decrease		

