udent Name	Date:			
IULTIPLE CHOICE. Choose the one alternative that bes	t completes the statement or answers the question	ı <b>.</b>		
1) To measure a .3125 inch inside rounded corner. v	1) To measure a .3125 inch inside rounded corner, you would use a:			
A) Radius gage  B) Fillet gage		1)		
C) Inside corner gage	D) Curvometer			
<ul><li>2) You wish to measure 1500 cylindrical parts produced on a CNC bar chucker. The tolerance on the parts is +/005 inch. These measurements could most efficiently be done:</li><li>A) With a vernier micrometer with .0001 inch discrimination</li></ul>				
B) On an optical comparator				
<ul><li>C) On an electronic comparator with .00005 inc</li><li>D) With a dial indicator comparator with .001 i</li></ul>				
3) A common comparison measuring system for hol would be a:	es ranging from approximately 5/16 to 6 inches	3)		
A) Telescope gage and micrometer	B) Dial bore gage			
C) Small hole gage	D) Binocular gage and scale			
4) A type of dial indicator that has general and versa	atile applications in machine setups is the:	4)		
<ul><li>A) Dial comparator indicator</li><li>B) Back plunger dial indicator with mounting a</li><li>C) Center gage indicator</li><li>D) Concentricity indicator</li></ul>	accessories			
5) A precise square that has the ability to indicate th	e amount of deviation from true perpendicularity	5)		
is a:  A) Precision beveled edge square	uare B) Combination square			
C) Cylindrical square or micrometer square	D) Solid beam square			
6) You wish to check the outline of a form lathe cutter to determine whether it has been properly		6)		
ground. This could be done on:		·,		
A) A profilometer	B) An optical comparator			
C) A radius gage	D) A dial comparator			
7) A type of fixed precision square that provides a si	ingle line of contact with the workpiece is a:	7)		
A) Precision beveled edge square	B) Solid beam square			
C) Micrometer square	D) Cylindrical square			
8) You have just drilled and reamed a .250 inch diar	meter hole. In order to check the size, the best tool	8)		
would probably be a:				
A) Telescoping gage	B) Dial test indicator			
C) Dial bore gage	D) Small hole gage			
9) When transferring height measurements using a palways be used?	precision height master micrometer, what should	9)		
always be used?	P) height gage scriber			
<ul><li>A) Dial test indicator</li><li>C) Dial comparator</li></ul>	B) height gage scriber D) Planer gage			
C) Dia comparator	ט ו ומווטו gage			

10) Assuming a dial ind	10)			
	movement along the axis	of measurement would a	mount to of an	
inch?			_,	
A) .0035	B) .0053	C) .202	D) .205	