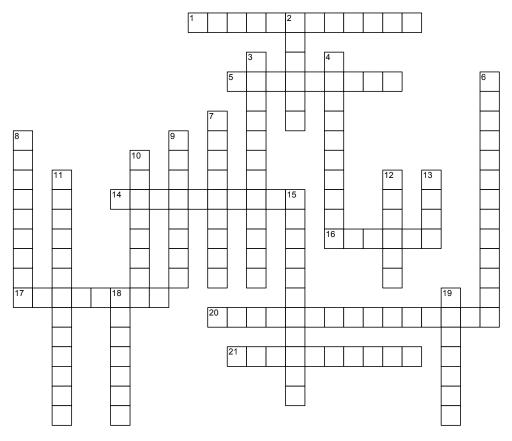
Name Date Period
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## Pistons, Rings, and Connecting Rods



٨	oross	
А	cross	

## 1 fit 5 Piston made to be narrow across the piston pin Sound made by a loose piston 14 The rod and cap should be \_\_\_\_\_ before 16 disassembly Metals weld themselves together then 17 break loose Side of the cylinder to which the rod 20 points during the power stroke Dimensions of the \_\_\_\_\_ determine the 21 stroke

## Down

2	pistons are used in high
	performance applications
3	Cut into piston tops to provide valve
	clearance
4	Piston ring face with long service life
6	Gap between the ring and its ring groove
7	Piston ring tool
8	Used to hold full floating piston pins in
	place
9	Throws oil from the connecting rod to
	the cylinder wall
10	Another name for piston pin
11	Best material for making pistons
12	Powdered metal connecting rods are
	at the parting line
13	Top of the piston
15	Seals the piston to the cylinder wall
18	Force that causes objects to remain in
	motion
19	Too much will allow excessive
	blowby
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