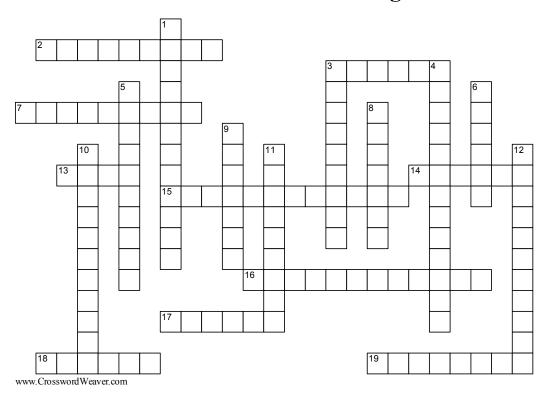
Name	Date	Period

Crankshafts and Bearings



Across

2 Another name for auxiliary sh	1aft
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- 3 Greatest area of stress on the crankshaft
- 7 Engine with unequal firing intervals
- A group of inline cylinders on a V-type 13
- 14 The crankshaft throw is one-half the
- 15 A wedge-shaped oil film
- Supports the transmission input shaft 16
- Turning effort 17
- Most common crankshaft bearing design 18
- Parts vibrating together will _____. 19

Down	
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- 1 Used to reduce vibration in engines
- 3 Connects the torque converter to the crankshaft
- Prevents excessive crankshaft end play 4
- The big end of the connecting rod 5
- attaches to the _____.

 Cast crankshafts have a _____ parting 6
- 8 Original automotive bearing material
- Surface the bearing operates on 9
- Harder materials have greater 10
- 0.010" bearings would be called 11
- Move up and down 12