Name:	Date:	Period:

## **AWIM Vocabulary**

1. Resistance from two objects rubbing together	A. DISTANCE
2. The rate of how fast or slow an object travels	B. FORCE
3. How far an object has traveled	C. WHEEL
4. A symbol or design representing a company	D. ANALYZE
5. A machine that supplies power for a vehicle	E. AXLE
6. 2 things interlaced	F. WEIGHT
7. The first model thought up and made	G. OBSERVATION
8. A circular object that revolves around an axle	H. ROTATION
9. The heaviness of a person or thing	I. MESH
10. How much matter an object contains	J. LOGO
11. A 3-D representation of a person or a thing	K. MEASUREMENTS
12. To examine for an interpretation or explanation	L. FRICTION
13. Rotating around a center or an axis	M. FRAME
14. To watch something carefully to get information	N. TORQUE
15. The rod passing through the center of a wheel	O. SLOPE
16. A twisting force to cause rotation	P. SPEED
17. A rising or falling surface	Q. MASS
18. The very basic structure	R. PROTOTYPE

S. MODEL

T. MOTOR

19. The strength to get something to move

20. To measure something