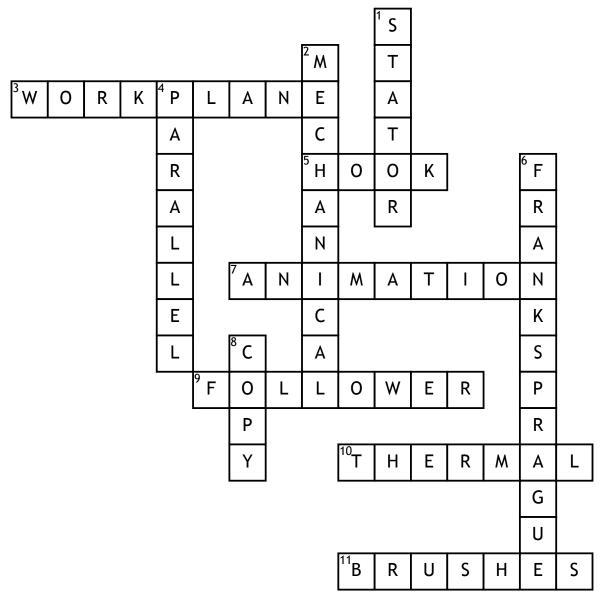
Name:	Date:
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DC Motors & 3D



Across

- **3.** The blue grid that appears when I open tinkercad is called the _____?
- **5.** BONUS: A strategy utilized to grab the readers attention.
- **7.** We use 3D in multiple industries such as: Illustration and in _____? Ex. Movies
- 9. On a bike you have a drive gear and a gear?
- **10.** What type of energy did we create when we cranked our DC motor to power the LED?
- **11.** Which components slide over the commutator segments?

Down

- **1.** Which DC motor component generates a stationary magnetic field?
- **2.** A DC motor turns electrical energy into what kind of energy?
- **4.** Bonus: A circuit that continues to light up the rest of the bulbs after one has burned out is a circuit?
- **6.** Who invented the 1st practical DC Motor? (2 words)
- **8.** On tinkercad, what is the function of the symbol represented by 2 squares in the left hand corner?