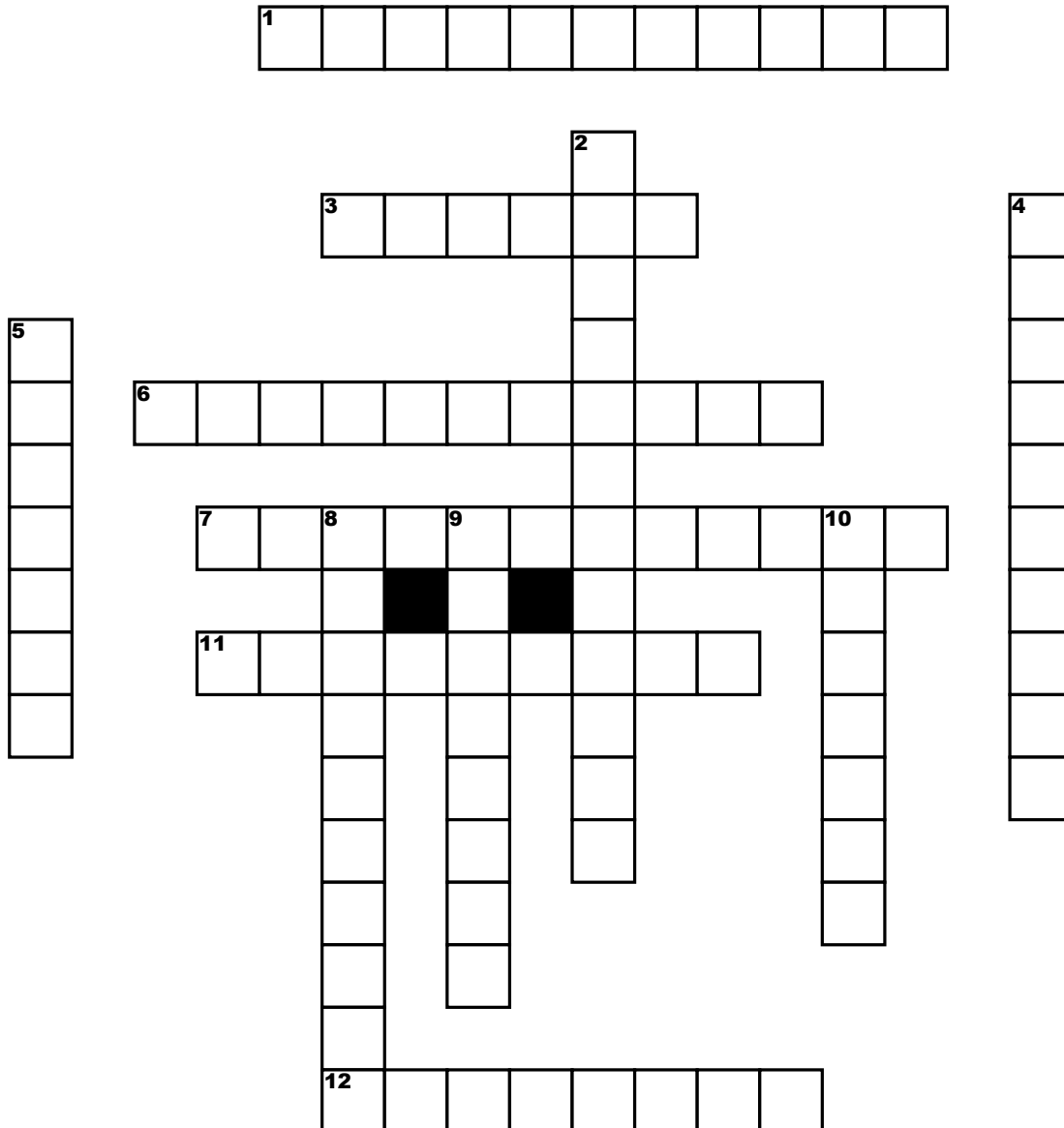


Name: _____

Date: _____

Brakes



Across

- 1.** The first braking system consisted of a lever and.....
- 3.** Brake discs can be solid or
- 6.** This device was fitted to mechanically operated systems to overcome incorrect balance between shoe/drum
- 7.** Until the mid 1930's most braking systems were operated

- 11.** A vehicle must have a to comply with legislation
- 12.** There are various brake shoe arrangements including leading and trailing, twin leading and.....

Down

- 2.** Most handbrakes are operated
- 4.** Friction is the to movement between two objects

- 5.** Friction converts energy to heat energy
- 8.** Braking systems allow drivers to slow down in a safe and manner
- 9.** Brake pads used to contain.....
- 10.** Common brake drum assembly's consist of a trailing and shoe