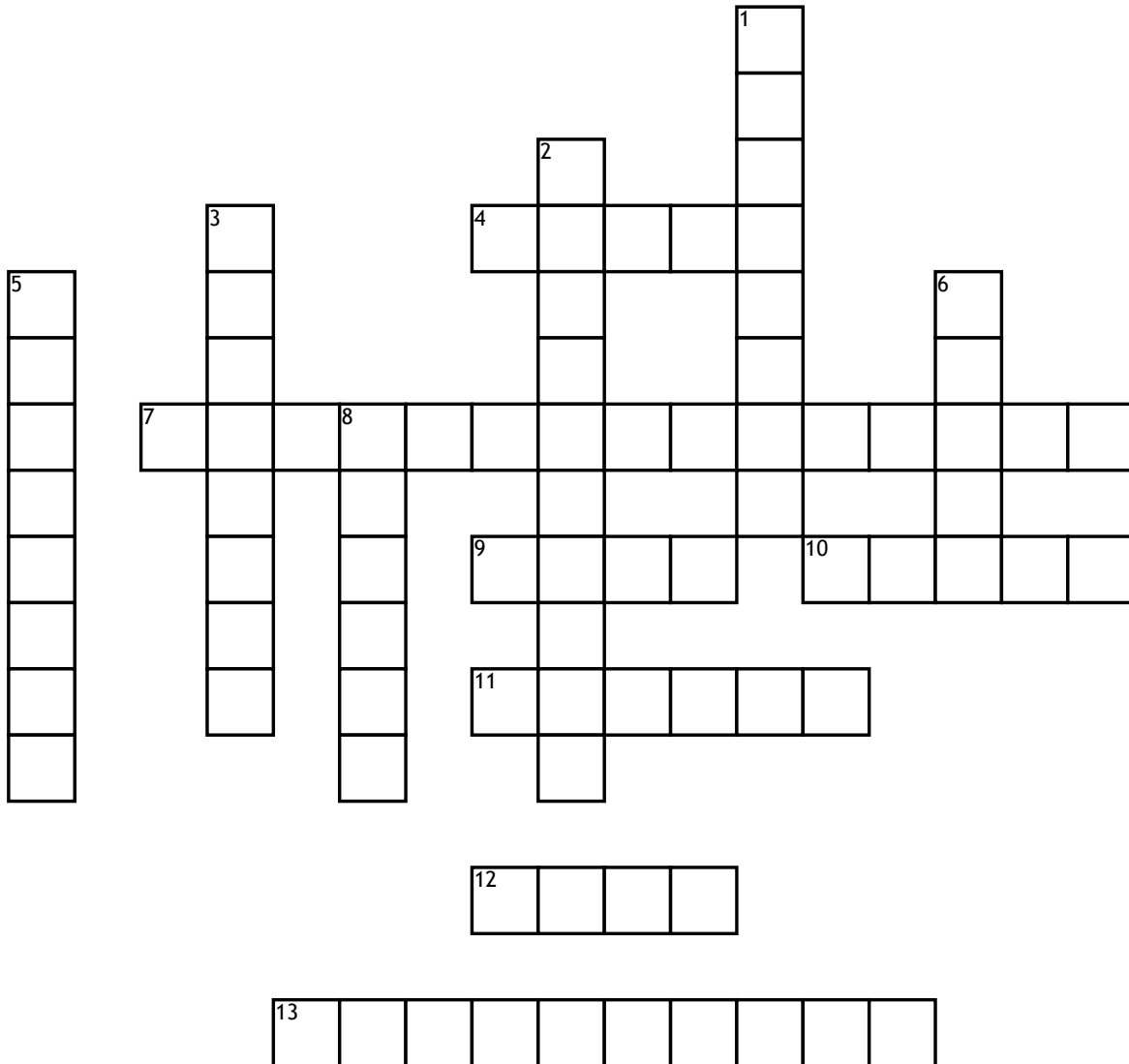


Rockets!!



Across

- 4. Any _____ applied always results in a reaction
- 7. As a model rocket flies through the air, it rotates about a point called the _____
- 9. The total _____ of a rocket is reduced as the engine operates
- 10. If the same thrust is applied to a small mass rocket as a large mass rocket, the _____ mass will achieve more acceleration

- 11. It is important in model rocketry to ensure your rocket is _____. A _____ rocket will fly as intended.
- 12. The resistance that results when a rocket is moved through the air is called _____
- 13. The _____ pressure in a rocket's combustion chamber pushes it through space

Down

- 1. The favourite payload of school kids

- 2. Russian astronauts are called _____
- 3. This can be the result of applied force
- 5. The resistance an object encounters while moving across the surface of another object
- 6. What country launched the first rockets in during the years 960-1279
- 8. _____ is the force which moves the rocket through the air, and through space