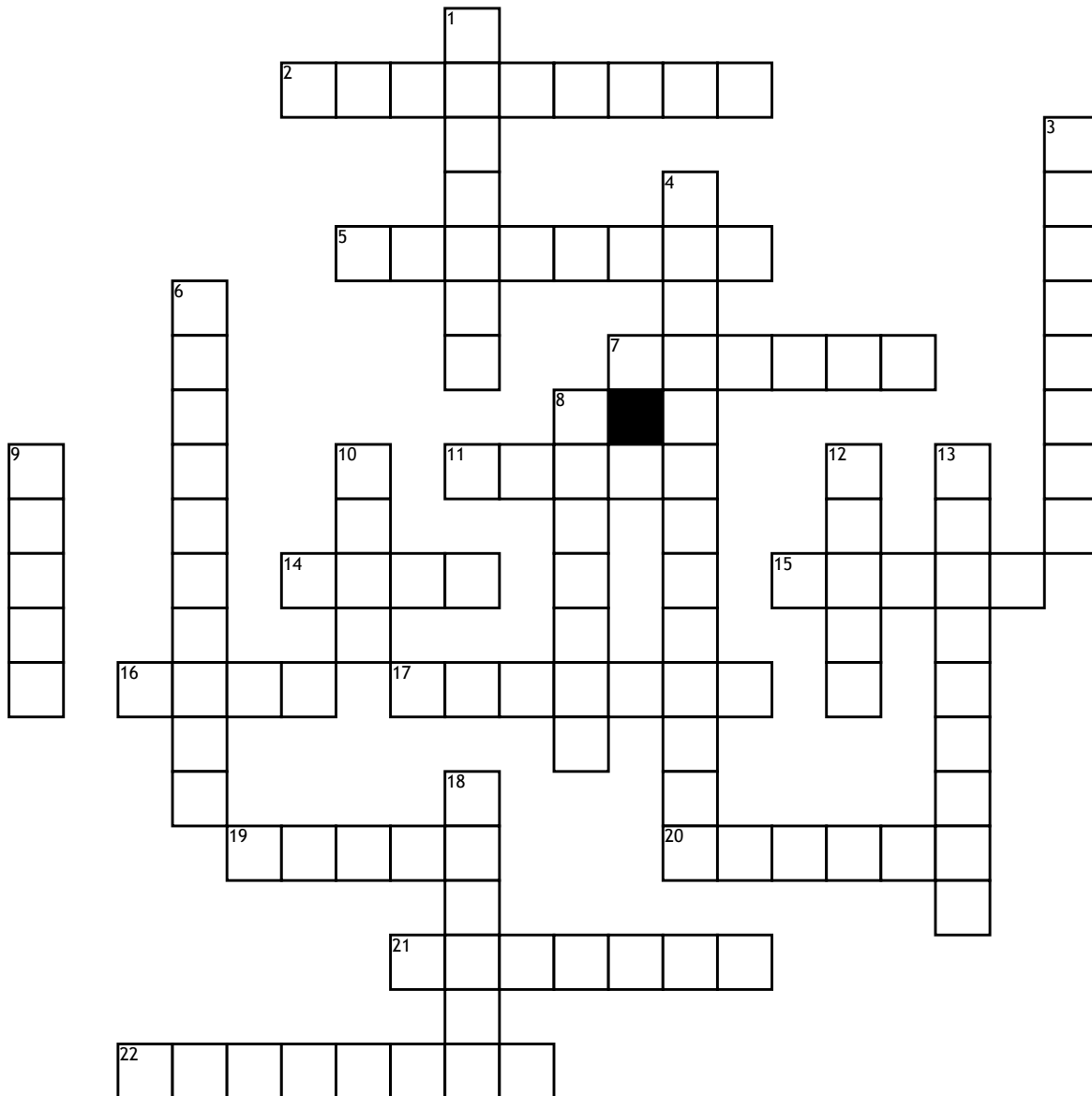


# Catapult



## Across

2. energy that is stored  
 5. to rub together and slow down.  
 7. A measure of the rate of doing work.  
 11. the influence that produces a change.  
 14. the property of a body that causes it to have weight in a gravitational field.  
 15. a bar used to lift an object.  
 16. the amount of energy transferred by a force.

17. energy that is moving  
 19. A device used to give a mechanical advantage.  
 20. a turning or twisting force.  
 21. the point on which a lever rests or turns.  
 22. a high powered crossbow that hurled missiles long distances.

## Down

1. the tightness or stiffness of a rope.  
 3. a weapon used to firing rocks over walls.

4. a weight that balances another weight.  
 6. the path to a target.  
 8. to cause a reaction.  
 9. is the rate at which work is performed.  
 10. something that is carried or applied  
 12. Twisted rope used in catapults to store tension.  
 13. worked by dropping a great weight that was attached to the short end of a long lever-arm.  
 18. to push something suddenly or hard.