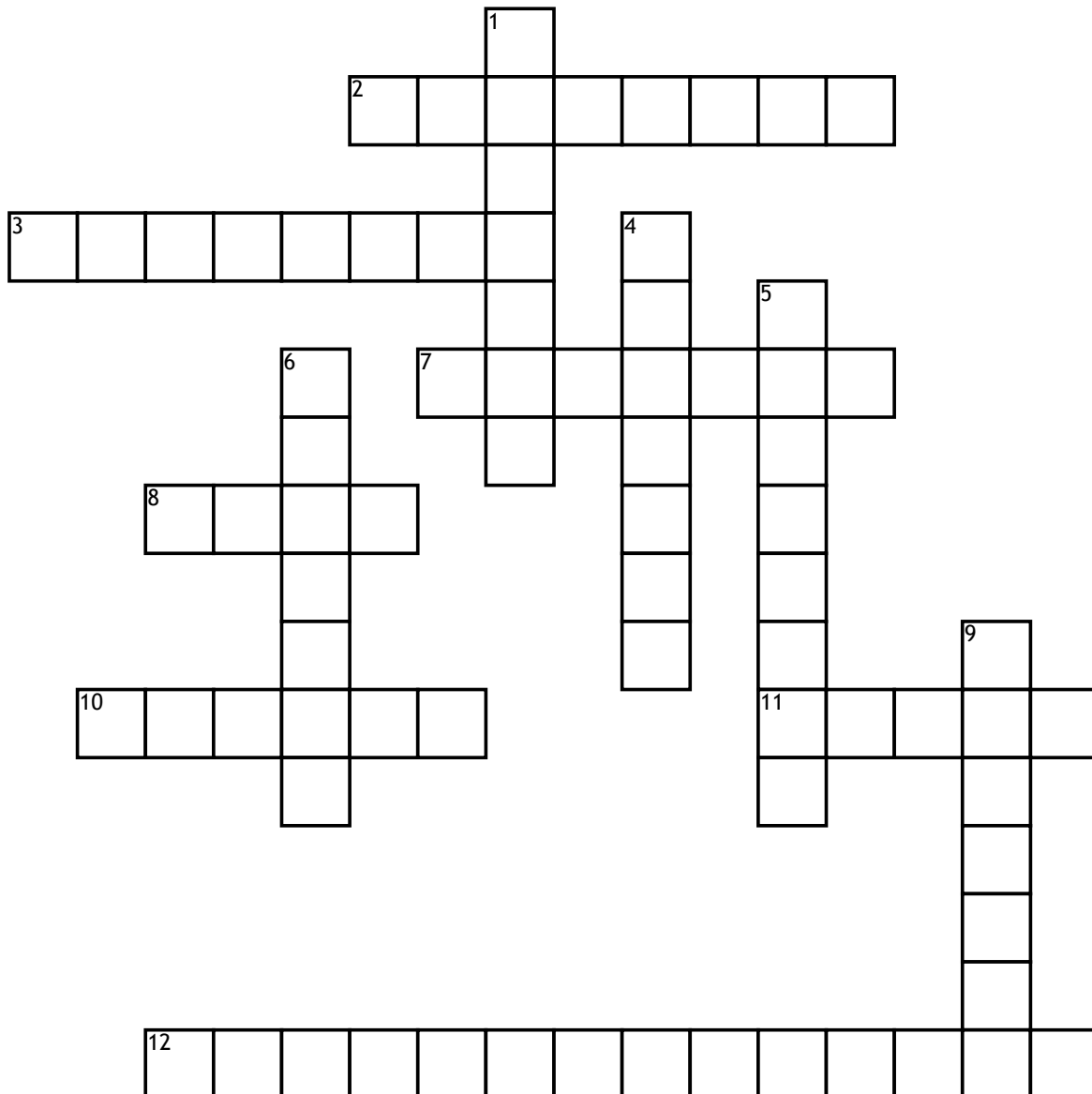


# Hand Tools



## Across

2. Type of hammer we use in engineering

3. put these over the vice jaws to stop your piece being marked

7. part of the pillar drill that changes the speed of the chuck

8. Tool used to hold your workpiece at the bench while filing

10. Tool used to draw 90 degree lines is an engineering \_\_\_\_\_

11. Part of the drill that holds the drill bit

12. Hand tool used to draw circles

## Down

1. wear these while drilling

4. Plastic used for pac man project

5. hand tool for marking the centre of a drill hole

6. handtool used to cut metal and plastic

9. Hand tool for marking lines on metal