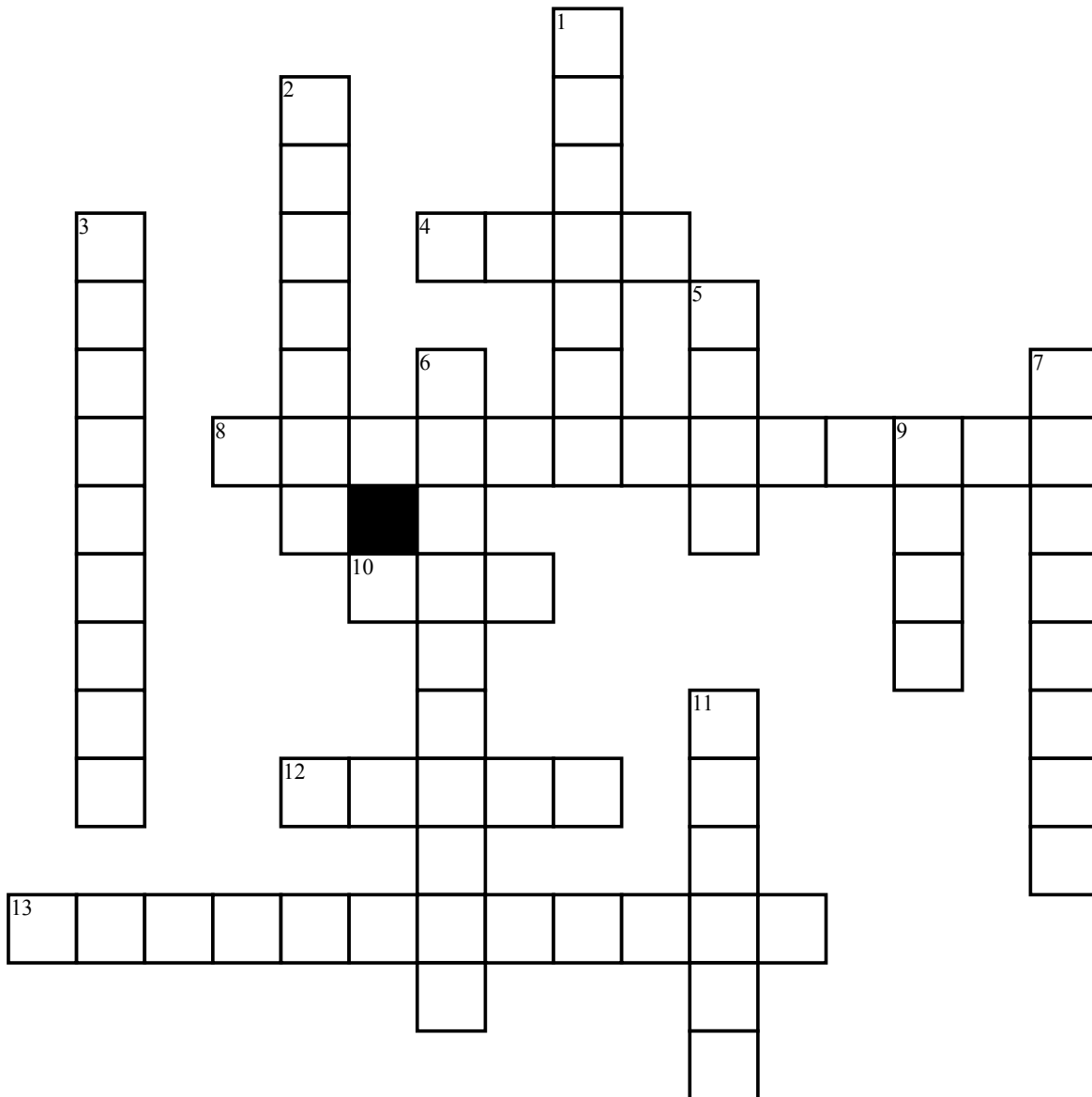


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Sand Casting



## Across

- 4. A channel in the sand between the sprue pin and the mold
- 8. The releasing agent used
- 10. An additive to the oil to stop it from drying out or burning
- 12. The tool used to compact the sand

- 13. The part that helps join the two boxes together correctly

## Down

- 1. A name for the object that will be cast
- 2. Tool you would use to remove excess metal left by the sprues
- 3. The metal commonly used in sand casting

- 5. The top half of the casting box
- 6. The action of leveling off the sand
- 7. The holding device for molten metal
- 9. The bottom half of the casting box
- 11. A passage for molten material to travel into the cavity