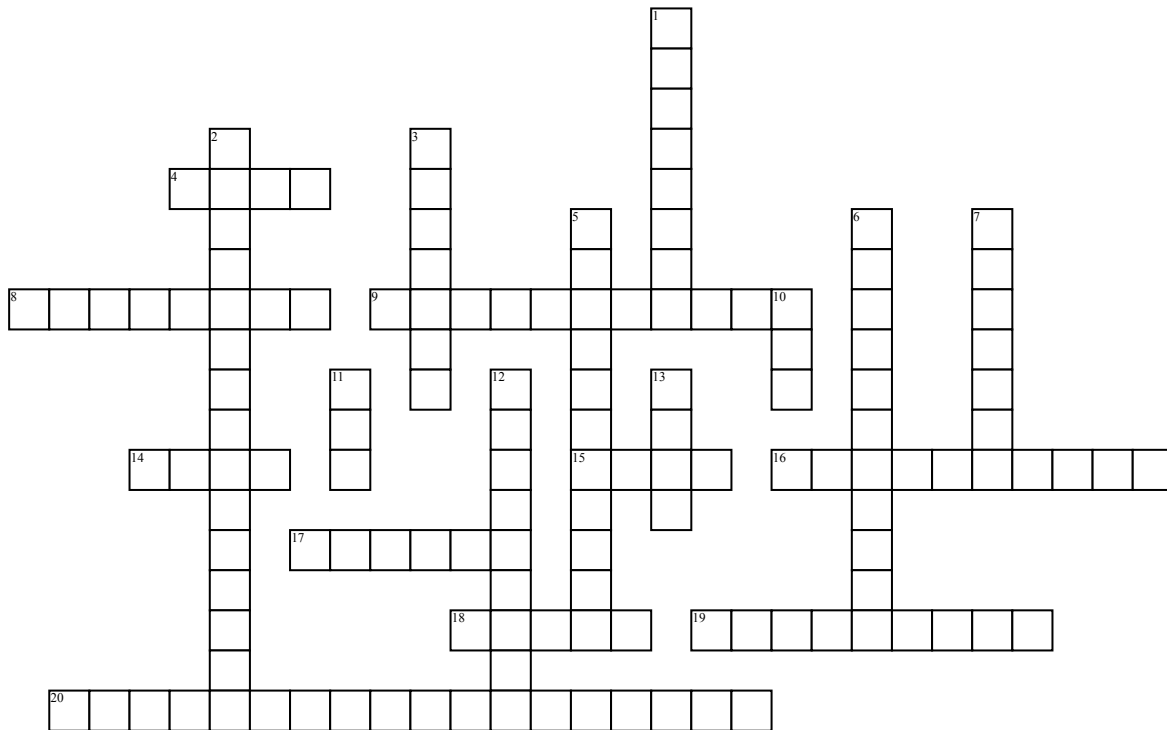


2-D Geometry Puzzle



Across

- 4. What do you multiply base times height by to find the area of a triangle?
- 8. What is the area of this triangle?
- 9. What is the formula for finding the perimeter of a trapezoid in number form?
- 14. What do you multiply height by to find the area of a square?
- 15. What is the perimeter of this trapezoid in number form?
- 16. What is the area of this square?
- 17. What is the perimeter of this triangle?

- 18. What do you add to $4+4+8$ to find the perimeter of this rectangle?
- 19. What is the perimeter of this triangle?
- 20. If the area of a rectangle is 34 and the height is 4 what is the base?

Down

- 1. What is the formula for finding the perimeter of a triangle in number form?
- 2. What is the formula for finding the area of a rectangle?
- 3. What is the formula for finding the area of a triangle in number form?

- 5. What is the formula for finding the area of a trapezoid in number form?
- 6. What is the area of this trapezoid?
- 7. What is the area of this triangle?
- 10. What is the area of this trapezoid in number form?
- 11. What is the perimeter of this trapezoid?
- 12. What is the area of this square?
- 13. What is the perimeter of this triangle in number form?