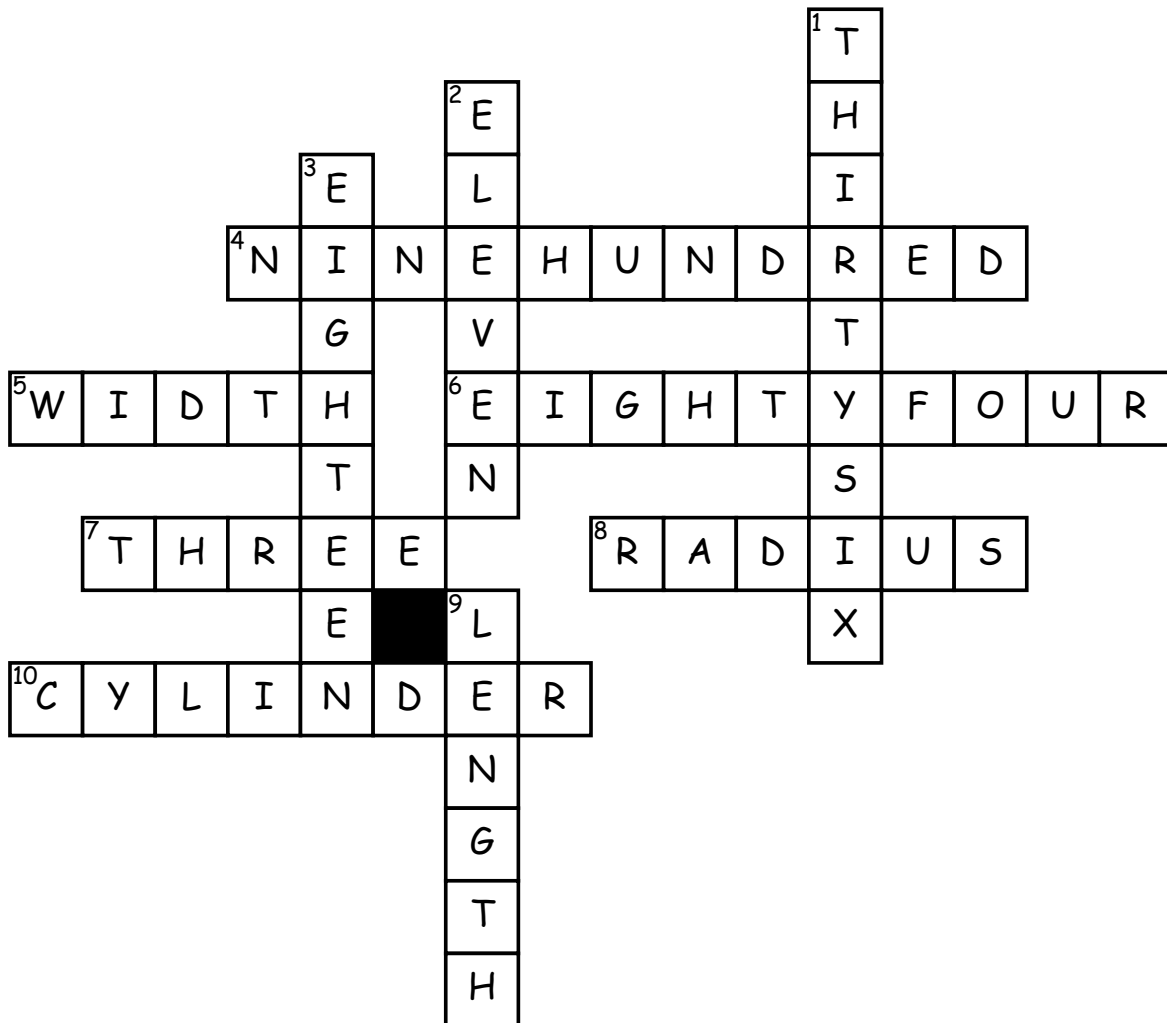


Name: \_\_\_\_\_

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

# Perimeter, Volume and Area



## Across

4. the width is 10mm, the length is 15mm and the height is 6mm. what is the volume? (mm<sup>3</sup>)

5. finding an area is: length x \_\_\_\_\_

6. what is the area of this shape?(cm<sup>2</sup>) Length=12cm, width=7cm

7. the width is 14, the length is 16 and the answer is 672. what is the height?

8.  $V = \pi r^2 h$ . what does the 'r' stand for?

10.  $\pi r^2 h$ =volume of a \_\_\_\_\_

## Down

1. there are 6 sides of this 2d shape, the sides are 8cm, 10cm, 5cm, 6cm, 5cm and 2cm. Find the perimeter.(cm)

2. if the length is 12m, and the answer is 132m<sup>2</sup>. what is the width? (m)

3. perimeter:  
28cm+32cm+15cm+\_\_\_\_=93cm

9. the volume of a rectangular prism is width x \_\_\_\_\_ x height