

# AREA FORMULA REFERENCE

Geometry Workbook • Unit 4

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

## Square

$$A = s^2$$

s = side

## Rectangle

$$A = w \times l$$

w = width, l = length

## Circle

$$A = \pi r^2$$

$\pi \approx 3.14$ , r = radius

## Triangle

$$A = \frac{1}{2}bh$$

b = base, h = height

## Parallelogram

$$A = bh$$

b = base, h = vertical height

## Trapezoid

$$A = \frac{1}{2}(a+b)h$$

a, b = parallel sides, h = height