

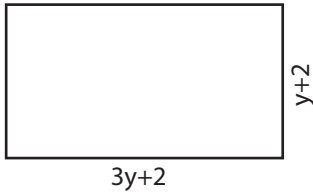
Name : \_\_\_\_\_

# Algebra: Measurement

Single Variable: S3

Find the measurement.

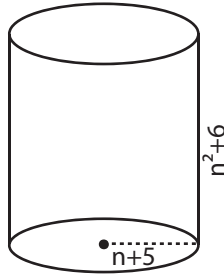
1)  $y = 3$



Length = \_\_\_\_\_

Width = \_\_\_\_\_

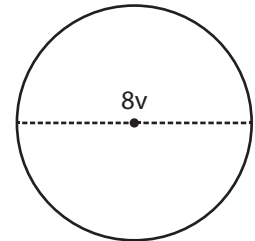
2)  $n = -2$



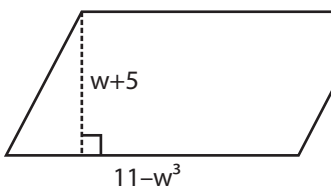
Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

3)  $v = 1$



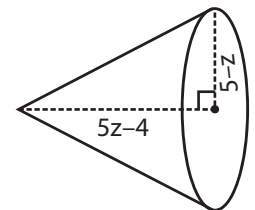
4)  $w = -1$



Base = \_\_\_\_\_

Height = \_\_\_\_\_

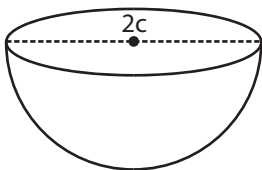
$z = 2$



Radius = \_\_\_\_\_

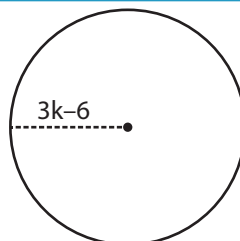
Height = \_\_\_\_\_

7)  $c = 7$



Radius = \_\_\_\_\_

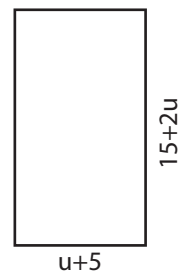
Diameter = \_\_\_\_\_



Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

$u = -3$



Length = \_\_\_\_\_

Width = \_\_\_\_\_

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

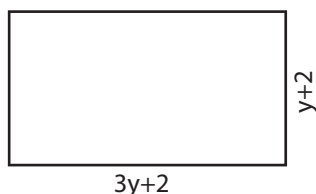
## Answer key

### Algebra: Measurement

Single Variable: S3

Find the measurement.

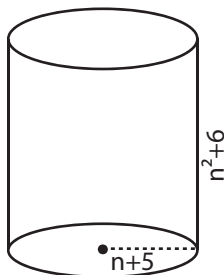
1)  $y = 3$



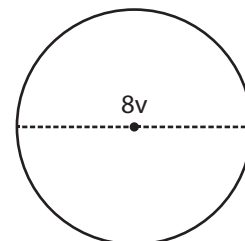
Length = 11 units

Width = 5 units

2)  $n = -2$



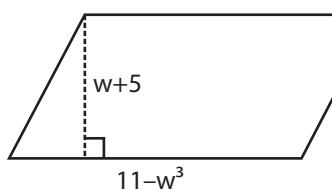
3)  $v = 1$



Radius = 4 units

Diameter = 8 units

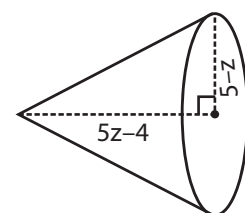
4)  $w = -1$



Base = 12 units

Height = 4 units

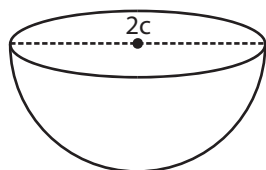
$z = 2$



Radius = 3 units

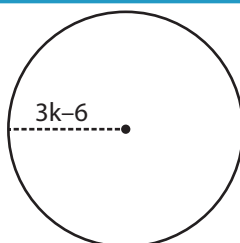
Height = 6 units

7)  $c = 7$



Radius = 7 units

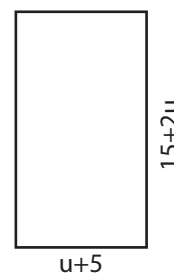
Diameter = 14 units



Radius = 6 units

Diameter = 12 units

$u = -3$



Length = 9 units

Width = 2 units

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