

# Algebraic Reasoning

# Number Sense & Operation

# Geometry

# Measurement

# Data Analysis

factor  
x factor  

---

product

proper  

---

fraction

improper

---

fraction



mixed  $\frac{\text{num}}{\text{ber}}$

# numerator

---

---

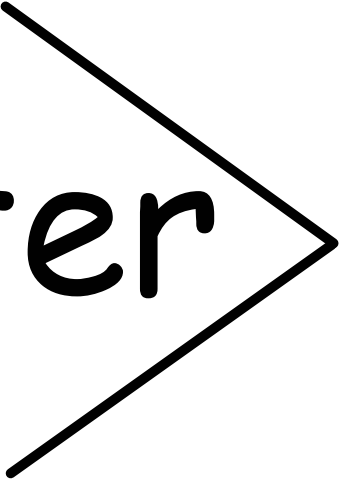
denominator

**Percent**  
**%**

terminating  
decimal  
0.125

repeating  
decimal

$$0.333\dots = 0.\overline{3}$$

greater  than

less < than



reduce

$$\frac{5}{10} = \frac{1}{2}$$

t+e+r+m+s

base<sup>exponent</sup>

# Order of Operations: PEMDAS

median

m+e+a+n

Range (R-e)

m:ö:de

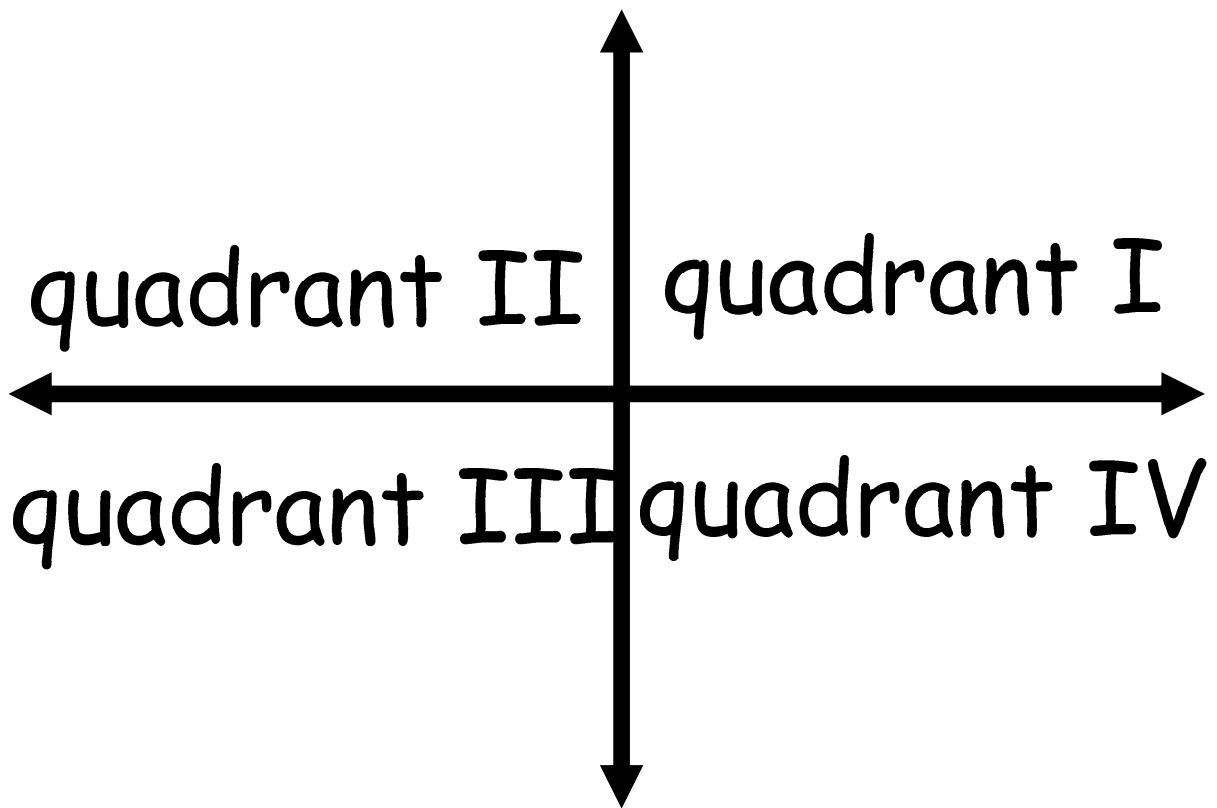


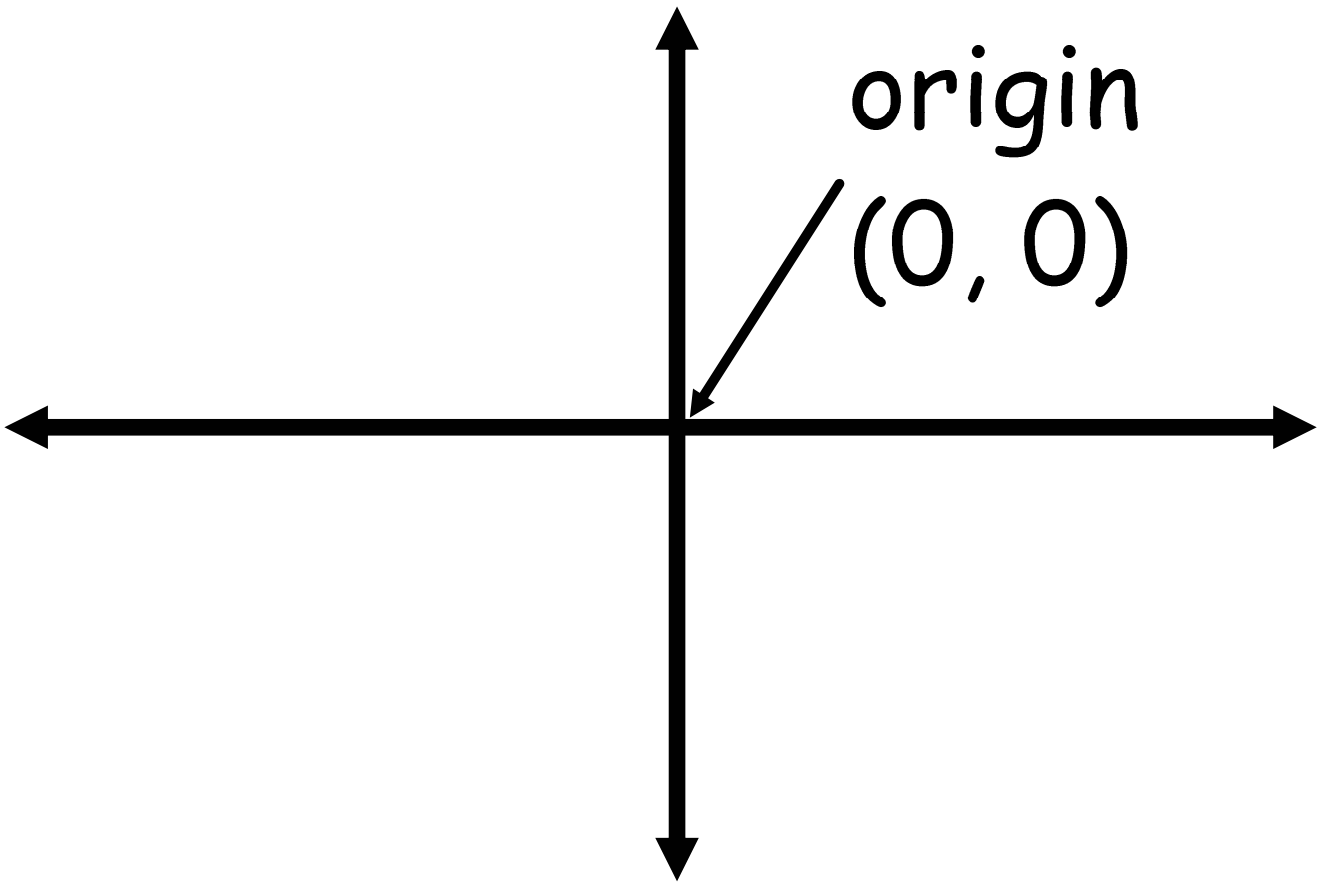
O utlie r

# Combinations



x - y  
- axis  
axis



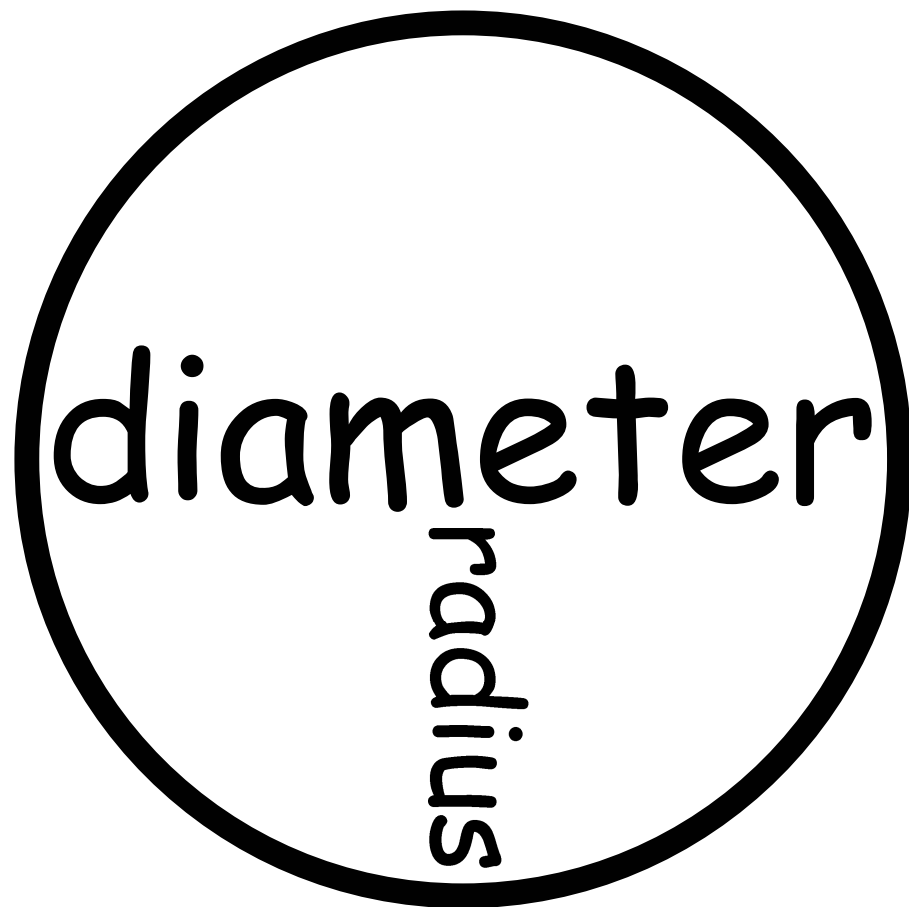


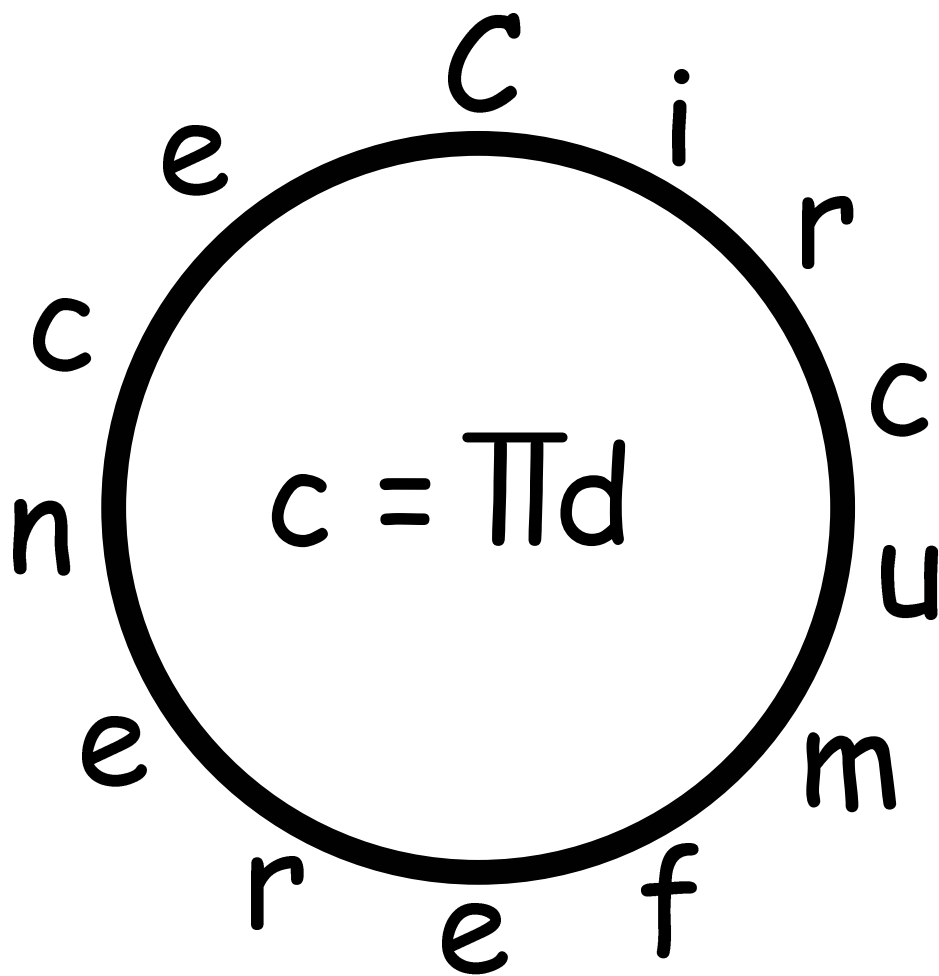
coordinates  
(ordered, pair)  
 $(x, y)$

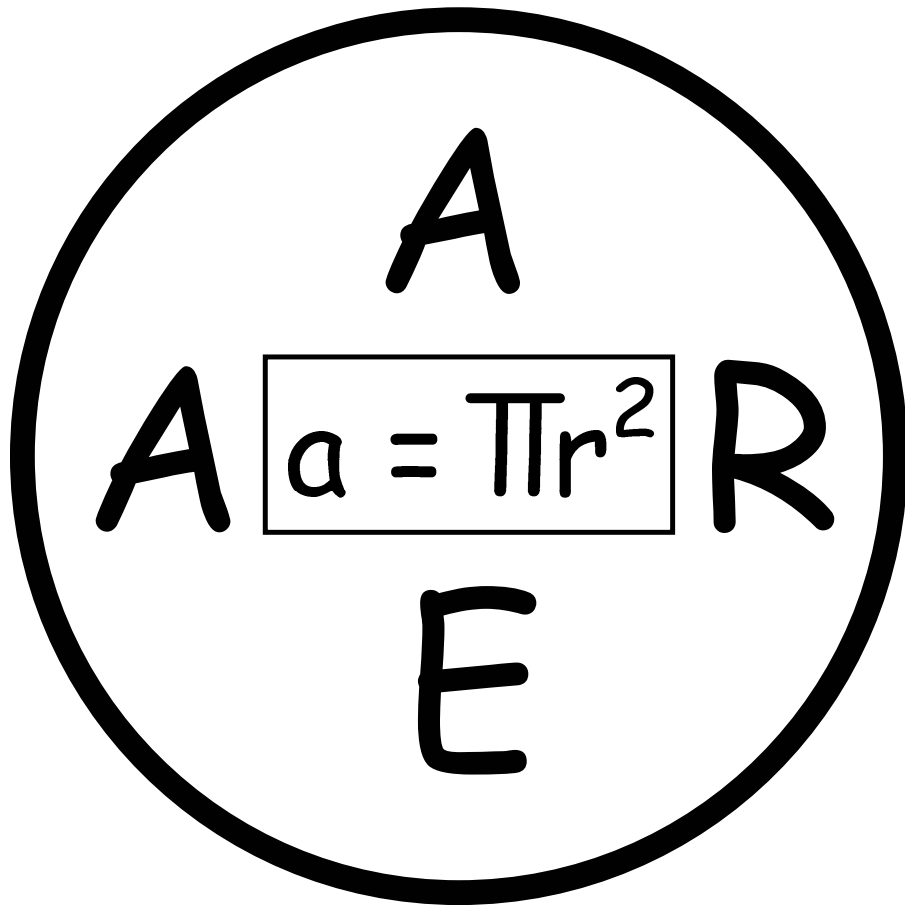
congruent  
congruent

similar  
similar









# Algebraic Expression

$$3y - 2$$

# Variable

a, b, c, ...

x, y, z