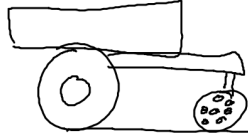


Linear motion

C = Circumference



powered wheel
rotation

d = diameter

r = radius

$$C = \pi d$$

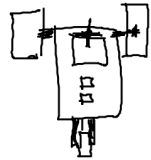
$$\pi = 3.14$$

$$C = 2\pi r$$

$$\pi = 3.14159$$



Curved motion



Wheel Base
Circumference

$$C = \pi d$$

$$C = 2\pi r$$

rotation

- about the center point (power both)

- rotation about one wheel (power single)

