

**Gears!
Gears!
Gears!**

BUILDING CHALLENGE CARDS

TO BUILD A CHALLENGE:

- 1. Pick a card.**
- 2. Grab the designated number of gears in each color. The number is noted in the circle on each colored gear.**
- 3. Set up your base.**
- 4. Build a machine as high and wide as the challenge requires.**
- 5. Repeat if desired as each card can be built many different ways!**



RED



ORANGE



YELLOW



GREEN



BLUE



PURPLE



HIGH



WIDE



RED



ORANGE



YELLOW



GREEN



BLUE



PURPLE



HIGH



WIDE



RED



ORANGE



YELLOW



GREEN



BLUE



PURPLE



HIGH



WIDE



RED



ORANGE



YELLOW



GREEN



BLUE



PURPLE



HIGH



WIDE



RED



ORANGE



YELLOW



GREEN



BLUE



PURPLE



HIGH



WIDE



RED



ORANGE



YELLOW



GREEN



BLUE



PURPLE



HIGH



WIDE



RED



ORANGE



YELLOW



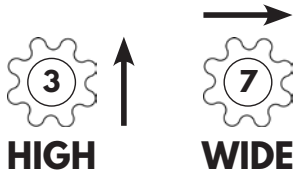
GREEN



BLUE



PURPLE



RED



ORANGE



YELLOW



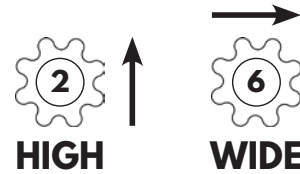
GREEN



BLUE



PURPLE



RED



ORANGE



YELLOW



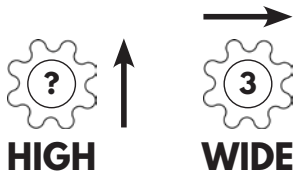
GREEN



BLUE



PURPLE



RED



ORANGE



YELLOW



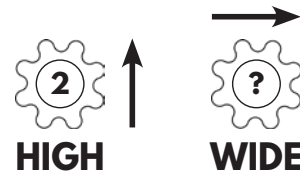
GREEN



BLUE



PURPLE



RED



ORANGE



YELLOW



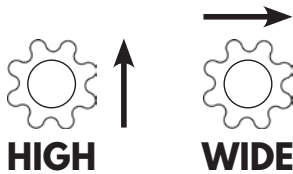
GREEN



BLUE



PURPLE



RED



ORANGE



YELLOW



GREEN



BLUE



PURPLE

