## Learn about Gears!

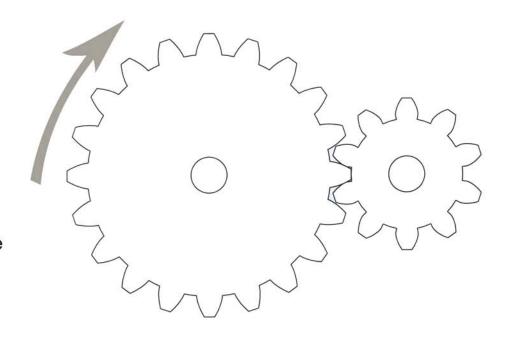
How many teeth does the big gear have? \_\_\_\_\_

How many teeth does the little gear have? \_\_\_\_

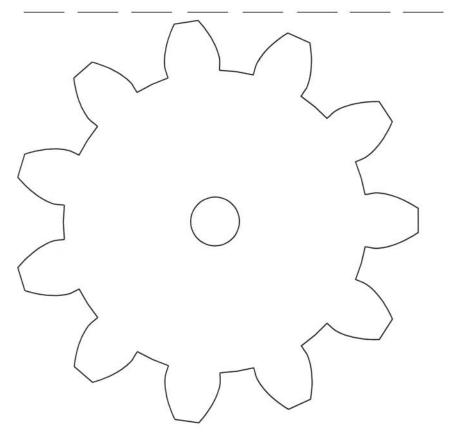
Which one do you think will turn the fastest?

Big Little

The big gear is turning in the direction of the arrow. Draw an arrow to show what direction the little gear will turn.



- 1. Cut along the dotted line
- 2. Color the gears
- 3. Tape the paper on a styrofoam tray
- 4. Have an adult cut the gears out
- 5. Pin them to a piece of cardboard with their teeth interlocking



Make a Gear Model:

