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.

Make a Gear Model:

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