

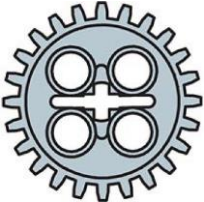

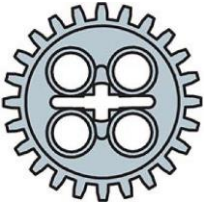
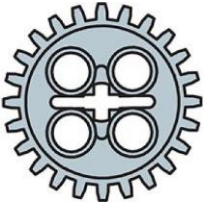

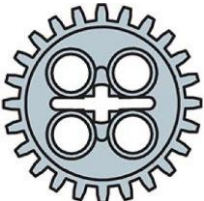
Name(s): _____ Date: _____ Class Period: _____

WeDo Project 2: Smart Spinner (Amazing Mechanisms Projects)

Teacher: _____

Activity Data Table

Tip: Practice first, then take multiple samples (for science!). Be sure to keep other variables the same.

Gear Arrangement		Duration (in seconds) of top spinning, at Motor Speed: _____			
Gear on Launcher/Handle	Gear on Spinner/ Top	1 st Try	2 nd Try	3 rd Try	Average
 24-tooth	 8-tooth				
 24-tooth	 24-tooth				
 8-tooth	 24-tooth				
Challenge:	New arrangement?				

Key Question: Which gear arrangement is best and why?

