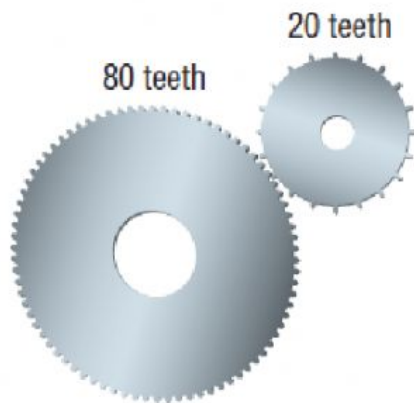



**GEARS** A *gear ratio* is a comparison of the number of teeth of a larger gear to the number of teeth of a smaller gear. What is the gear ratio of the two gears shown? How many times does the smaller gear turn for every turn of the larger gear?



 **STANDARDS PRACTICE** Celeste's favorite type of chocolate comes in four different amounts. Which amount of chocolate shown in the table has the best unit price?

Weight (oz)	Cost (\$)
12	2.50
18	3.69
24	4.95
30	6.25

A 12 oz

C 24 oz

B 18 oz

D 36 oz