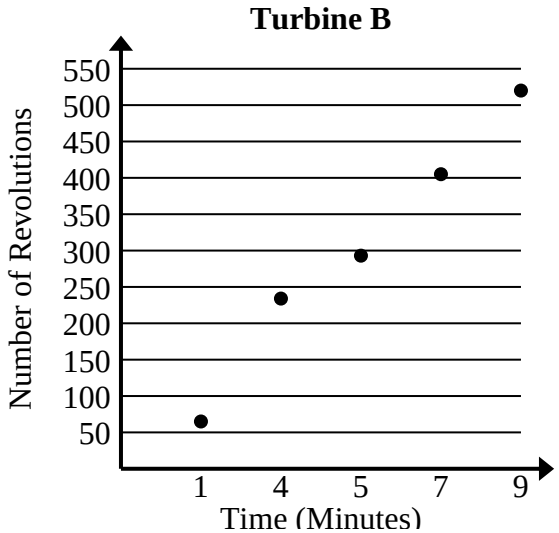
Solve each problem.

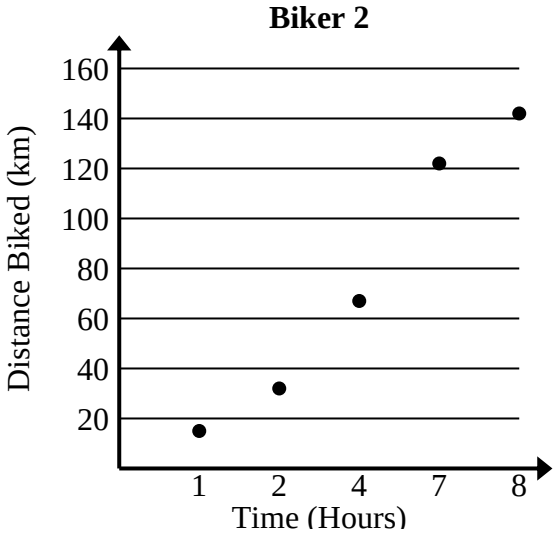
1) Compare the approximate revolution per minute of Turbine A to Turbine B.

Turbine A	
Time (Minutes)	**Number of Revolutions**
3	163
4	222
5	279
6	336
8	451



2) Compare the approximate speed of Biker 1 to Biker 2.

Biker 1	
Time (Hours)	**Distance Biked (km)**
1	21
3	58
5	95
6	112
7	129



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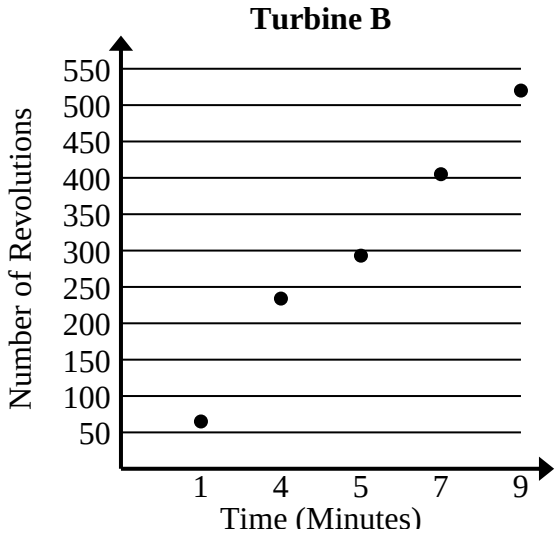

163+222+279+336+451 = 1,451 total revolutions
3+4+5+6+8 = 26 total minutes
1,451÷26 = 55.8

65+234+293+405+520 = 1,517 total revolutions
1+4+5+7+9 = 26 total minutes
1,517÷26 = 58.3

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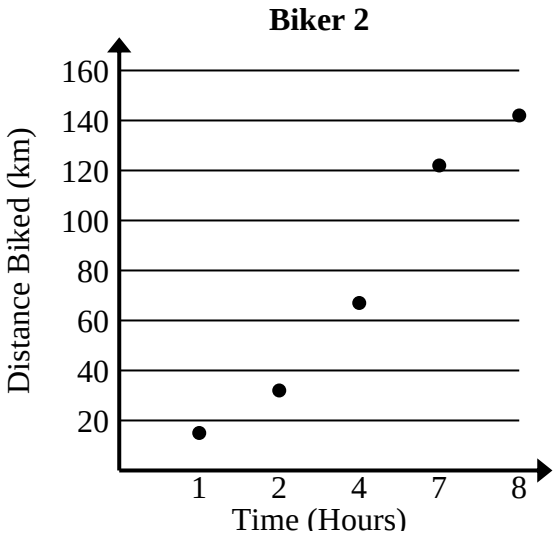

21+58+95+112+129 = 415 total km
1+3+5+6+7 = 22 total hours
415÷22 = 18.9

15+32+67+122+142 = 378 total km
1+2+4+7+8 = 22 total hours
378÷22 = 17.2