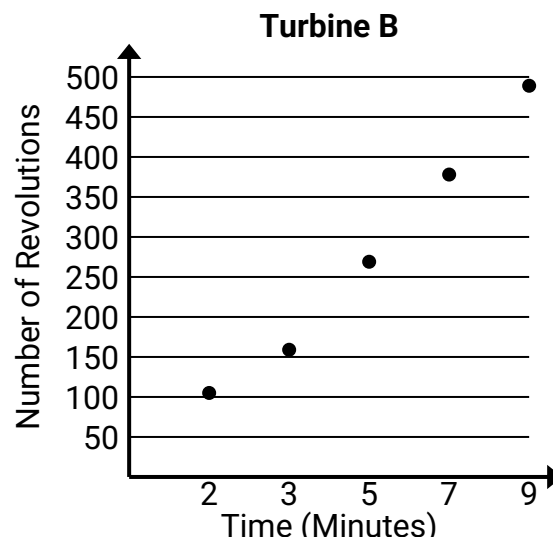


**Solve each problem.**

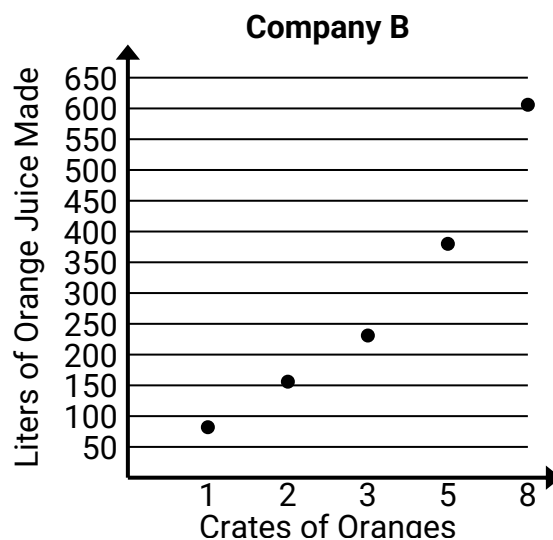
- 1) Compare the approximate revolution per minute of Turbine A to Turbine B.

Turbine A	
Time (Minutes)	Number of Revolutions
1	63
3	173
4	226
7	392
8	448



- 2) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

Company A	
Crates of Oranges	Liters of Orange Juice Made
1	70
3	218
4	294
5	370
9	668



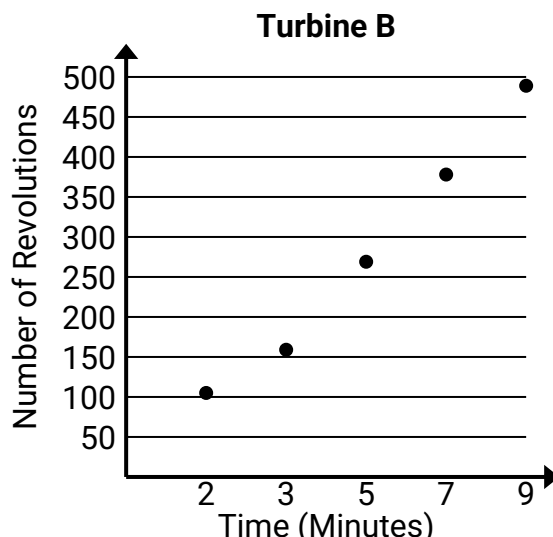


Solve each problem.

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

Turbine A	
Time (Minutes)	Number of Revolutions
1	63
3	173
4	226
7	392
8	448

$$63+173+226+392+448 = 1,302 \text{ total revolutions}$$
$$1+3+4+7+8 = 23 \text{ total minutes}$$
$$1,302 \div 23 = 56.6$$

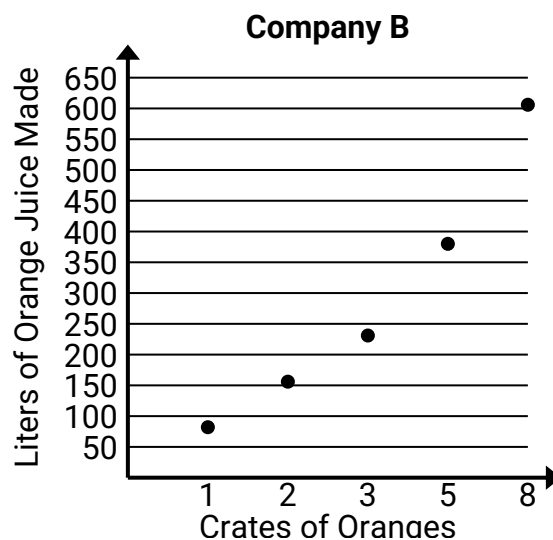


$$105+159+269+378+489 = 1,400 \text{ total revolutions}$$
$$2+3+5+7+9 = 26 \text{ total minutes}$$
$$1,400 \div 26 = 53.8$$

- 2) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

Company A	
Crates of Oranges	Liters of Orange Juice Made
1	70
3	218
4	294
5	370
9	668

$$70+218+294+370+668 = 1,620 \text{ total liters}$$
$$1+3+4+5+9 = 22 \text{ total crates}$$
$$1,620 \div 22 = 73.6$$



$$82+156+231+380+606 = 1,455 \text{ total liters}$$
$$1+2+3+5+8 = 19 \text{ total crates}$$
$$1,455 \div 19 = 76.6$$