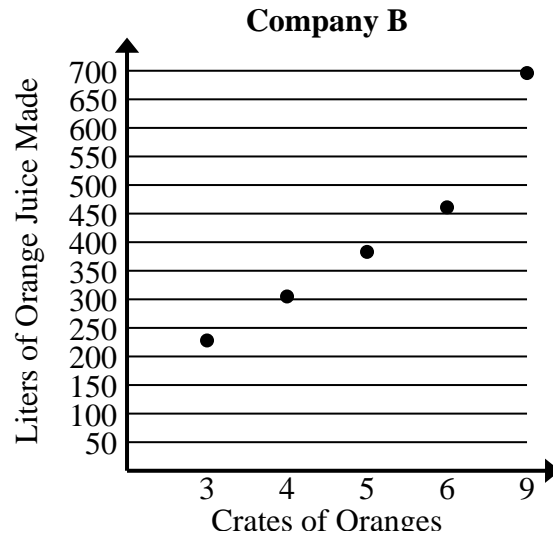




Solve each problem.

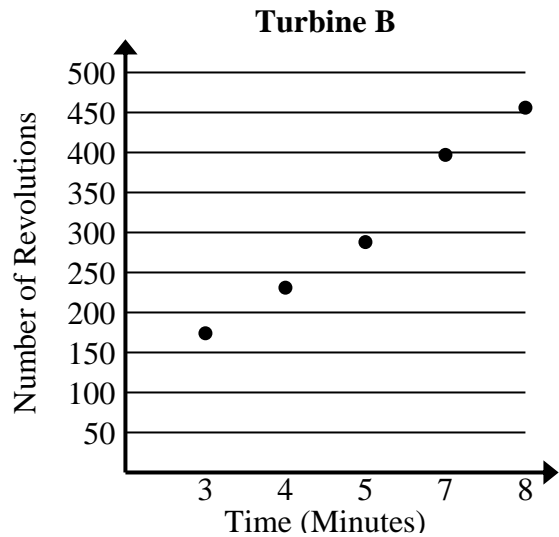
- 1) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

Company A	
Crates of Oranges	Liters of Orange Juice Made
1	83
2	162
3	239
4	318
6	473



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

Turbine A	
Time (Minutes)	Number of Revolutions
2	106
4	217
5	273
6	329
7	385





Solve each problem.

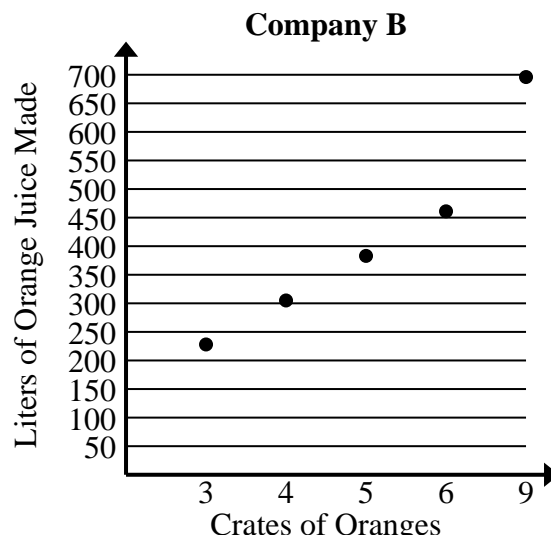
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Company A	
Crates of Oranges	Liters of Orange Juice Made
1	83
2	162
3	239
4	318
6	473

$$83+162+239+318+473 = 1,275 \text{ total liters}$$

$$1+2+3+4+6 = 16 \text{ total crates}$$

$$1,275 \div 16 = 79.7$$



$$228+305+383+461+696 = 2,073 \text{ total liters}$$

$$3+4+5+6+9 = 27 \text{ total crates}$$

$$2,073 \div 27 = 76.8$$

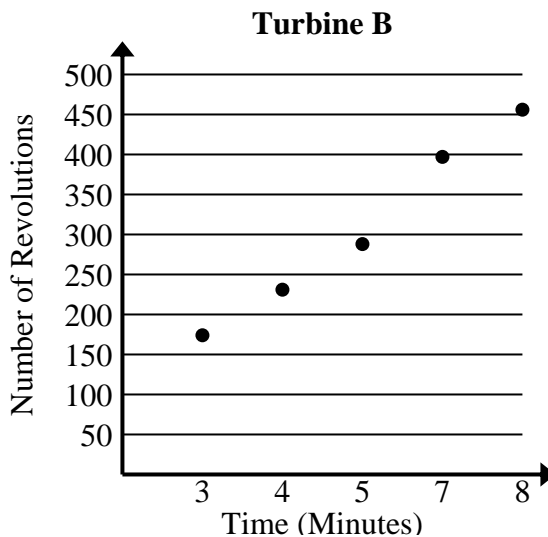
- 2) Compare the approximate revolution per minute of Turbine A to Turbine B.

Turbine A	
Time (Minutes)	Number of Revolutions
2	106
4	217
5	273
6	329
7	385

$$106+217+273+329+385 = 1,310 \text{ total revolutions}$$

$$2+4+5+6+7 = 24 \text{ total minutes}$$

$$1,310 \div 24 = 54.6$$



$$174+231+288+397+456 = 1,546 \text{ total revolutions}$$

$$3+4+5+7+8 = 27 \text{ total minutes}$$

$$1,546 \div 27 = 57.3$$