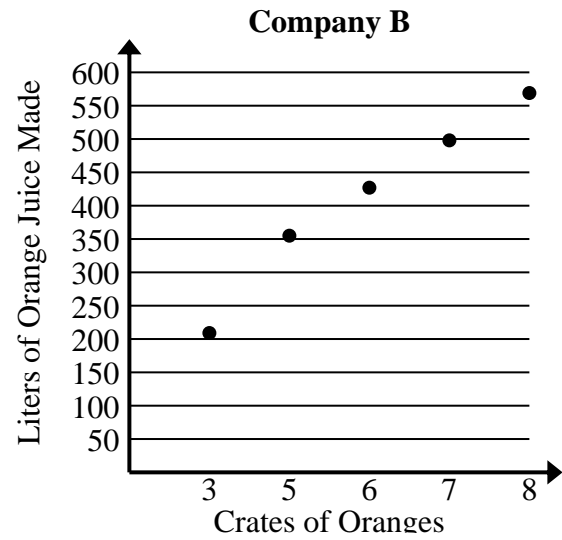




Solve each problem.

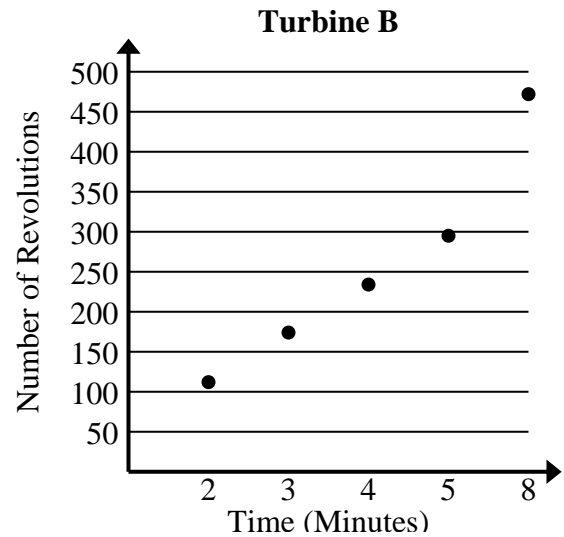
- 1) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

Company A	
Crates of Oranges	Liters of Orange Juice Made
3	221
5	366
6	437
7	510
9	653



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

Turbine A	
Time (Minutes)	Number of Revolutions
1	66
4	246
5	306
7	427
8	488





Solve each problem.

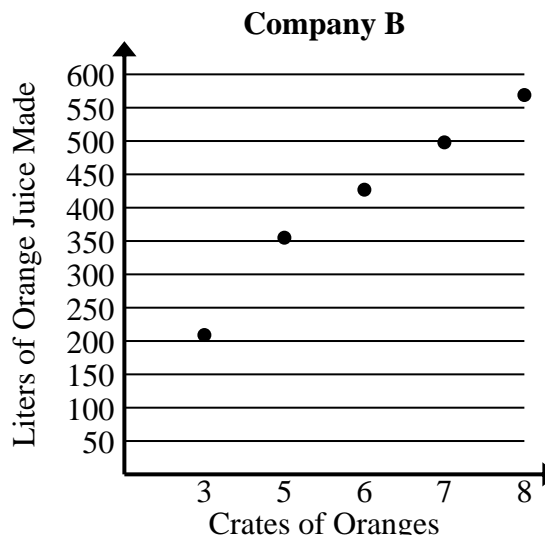
- 1) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

Company A	
Crates of Oranges	Liters of Orange Juice Made
3	221
5	366
6	437
7	510
9	653

$$221+366+437+510+653 = 2,187 \text{ total liters}$$

$$3+5+6+7+9 = 30 \text{ total crates}$$

$$2,187 \div 30 = 72.9$$



$$209+355+427+498+569 = 2,058 \text{ total liters}$$

$$3+5+6+7+8 = 29 \text{ total crates}$$

$$2,058 \div 29 = 71.0$$

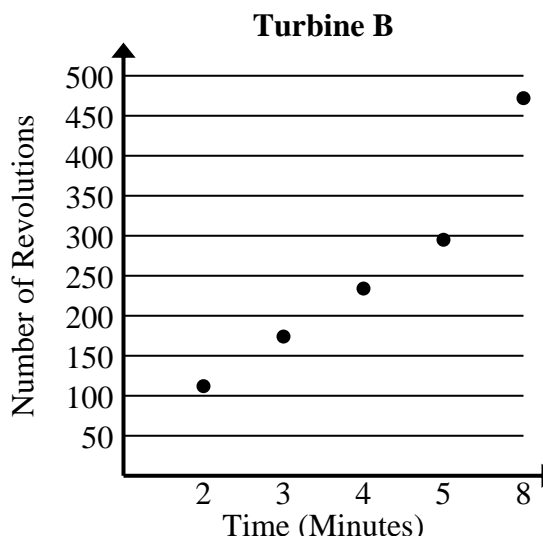
- 2) Compare the approximate revolution per minute of Turbine A to Turbine B.

Turbine A	
Time (Minutes)	Number of Revolutions
1	66
4	246
5	306
7	427
8	488

$$66+246+306+427+488 = 1,533 \text{ total revolutions}$$

$$1+4+5+7+8 = 25 \text{ total minutes}$$

$$1,533 \div 25 = 61.3$$



$$112+174+234+295+472 = 1,287 \text{ total revolutions}$$

$$2+3+4+5+8 = 22 \text{ total minutes}$$

$$1,287 \div 22 = 58.5$$