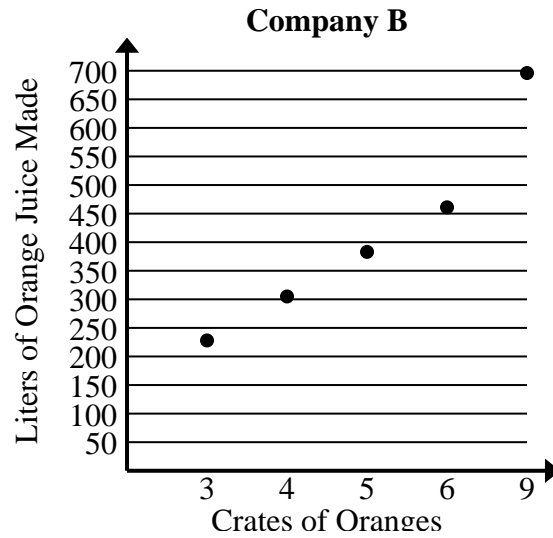




Solve each problem.

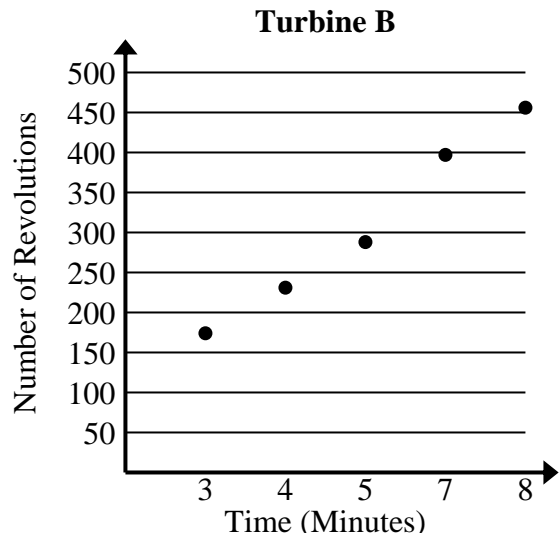
- 1) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

| 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.

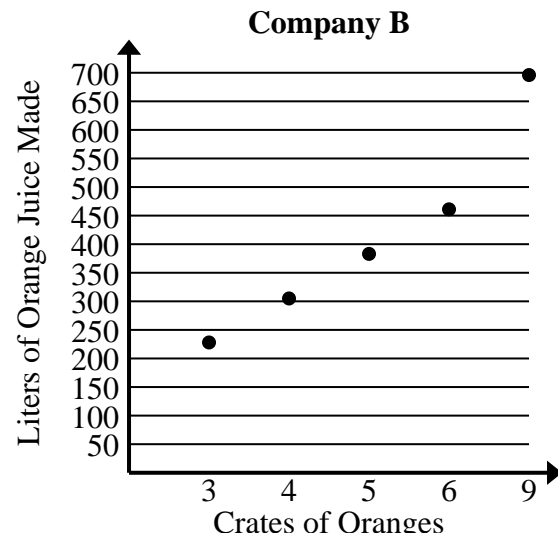
- 1) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

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

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

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

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



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

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

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

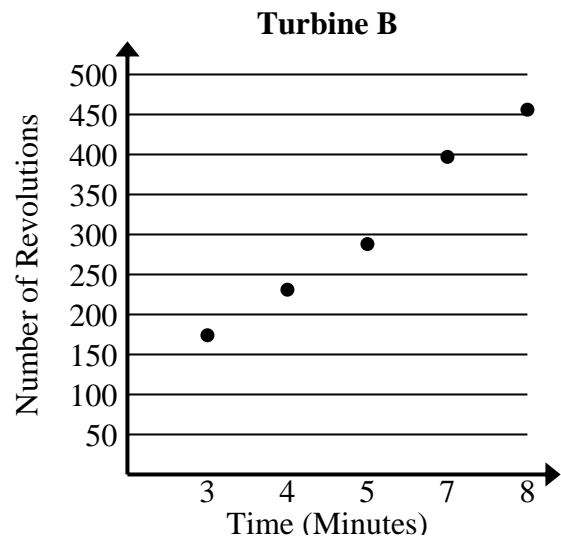
- 2) Compare the approximate revolution per minute of Turbine A to Turbine B.

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

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

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

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



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

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

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