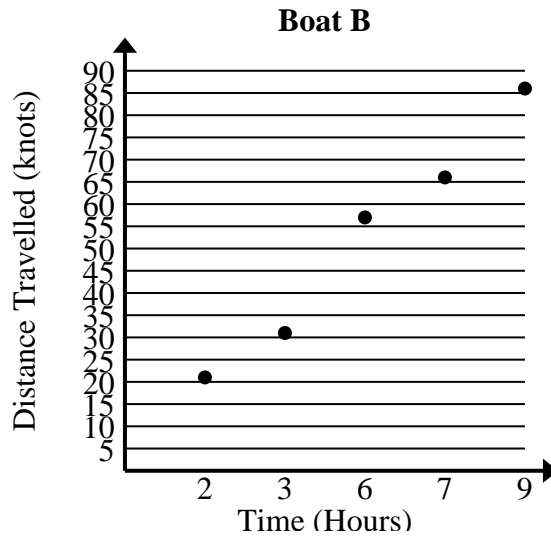




Solve each problem.

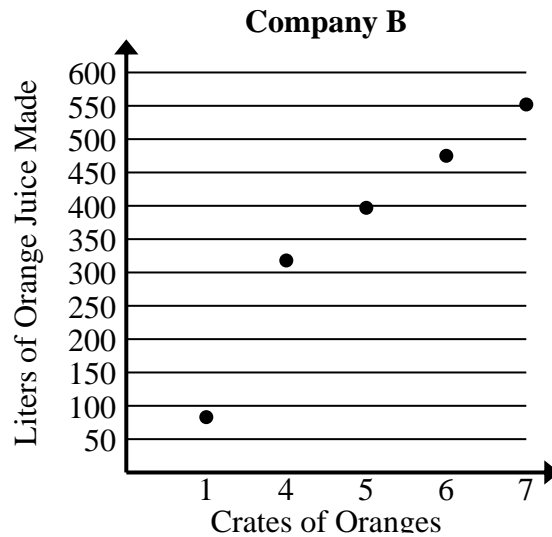
- 1) Compare the approximate speed per hour of Boat A to Boat B.

Boat A	
Time (Hours)	Distance Travelled (knots)
1	6
3	23
4	33
6	51
9	77



- 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	73
3	227
5	383
7	540
8	619





Solve each problem.

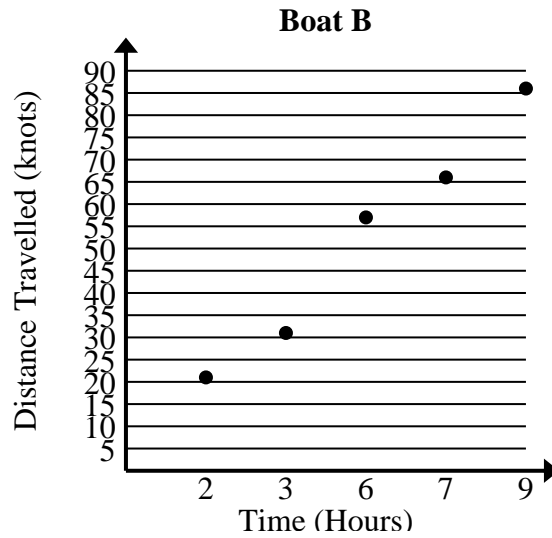
- 1) Compare the approximate speed per hour of Boat A to Boat B.

Boat A	
Time (Hours)	Distance Travelled (knots)
1	6
3	23
4	33
6	51
9	77

$$6+23+33+51+77 = 190 \text{ total knots}$$

$$1+3+4+6+9 = 23 \text{ total hours}$$

$$190 \div 23 = 8.3$$



$$21+31+57+66+86 = 261 \text{ total knots}$$

$$2+3+6+7+9 = 27 \text{ total hours}$$

$$261 \div 27 = 9.7$$

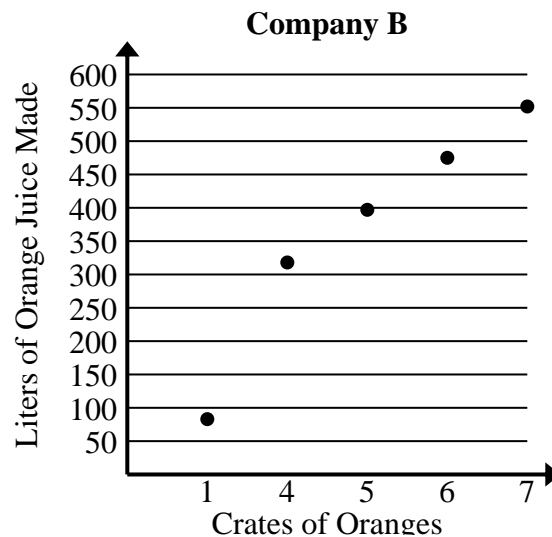
- 2) Compare the approximate liters of orange juice produced per crates used of Company A to Company B.

Company A	
Crates of Oranges	Liters of Orange Juice Made
1	73
3	227
5	383
7	540
8	619

$$73+227+383+540+619 = 1,842 \text{ total liters}$$

$$1+3+5+7+8 = 24 \text{ total crates}$$

$$1,842 \div 24 = 76.8$$



$$83+318+397+475+552 = 1,825 \text{ total liters}$$

$$1+4+5+6+7 = 23 \text{ total crates}$$

$$1,825 \div 23 = 79.3$$