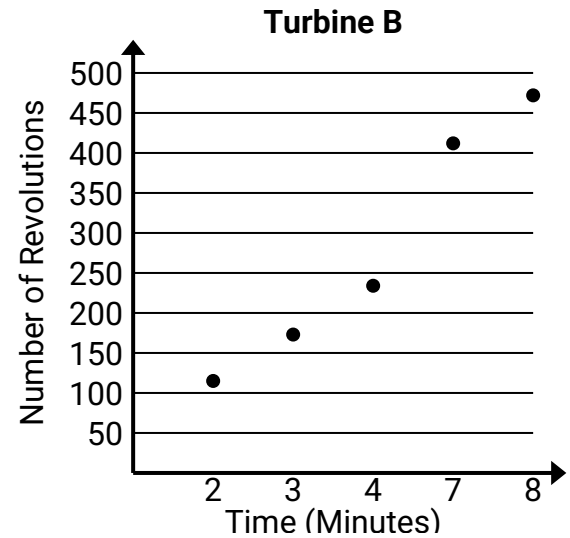


**Solve each problem.**

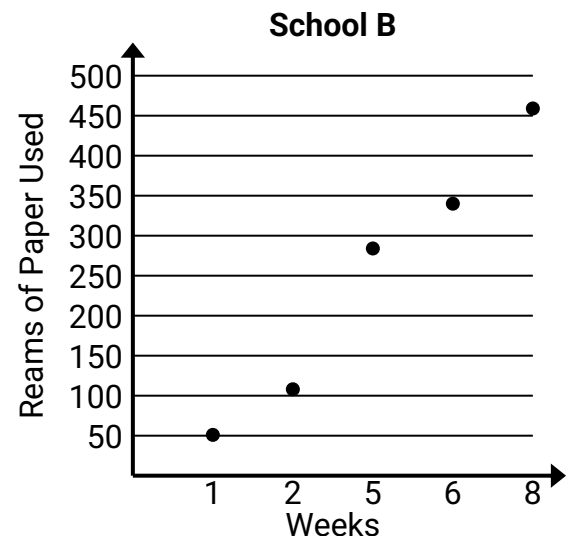
- 1) Compare the approximate revolution per minute of Turbine A to Turbine B.

Turbine A	
Time (Minutes)	Number of Revolutions
2	128
4	246
5	306
8	488
9	547



- 2) Compare the approximate reams of paper used per week of School A to School B.

School A	
Weeks	Reams of Paper Used
3	179
4	240
5	295
6	355
8	471



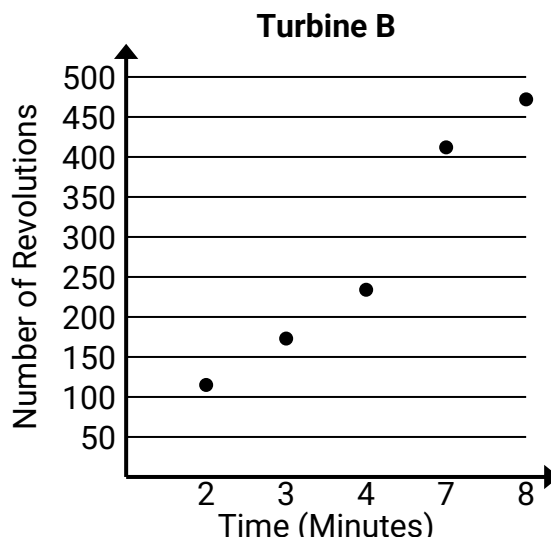


Solve each problem.

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

Turbine A	
Time (Minutes)	Number of Revolutions
2	128
4	246
5	306
8	488
9	547

$$128+246+306+488+547 = 1,715 \text{ total revolutions}$$
$$2+4+5+8+9 = 28 \text{ total minutes}$$
$$1,715 \div 28 = 61.3$$

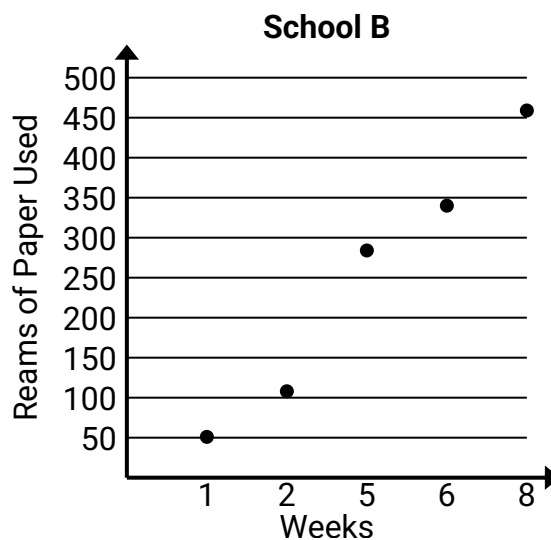


$$115+173+234+412+472 = 1,406 \text{ total revolutions}$$
$$2+3+4+7+8 = 24 \text{ total minutes}$$
$$1,406 \div 24 = 58.6$$

- 2) Compare the approximate reams of paper used per week of School A to School B.

School A	
Weeks	Reams of Paper Used
3	179
4	240
5	295
6	355
8	471

$$179+240+295+355+471 = 1,540 \text{ total reams used}$$
$$3+4+5+6+8 = 26 \text{ total weeks}$$
$$1,540 \div 26 = 59.2$$



$$51+108+284+340+459 = 1,242 \text{ total reams used}$$
$$1+2+5+6+8 = 22 \text{ total weeks}$$
$$1,242 \div 22 = 56.5$$