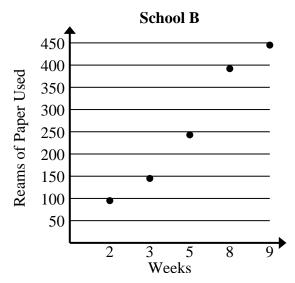


Solve each problem.

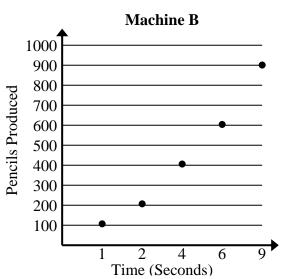
1) Compare the approximate reams of paper used per week of School A to School B.

School A		
Weeks	Reams of Paper Used	
1	55	
4	206	
5	258	
6	306	
8	406	



2) Compare the approximate pencils per second produced by Machine A to Machine B.

Machine A		
Time (Seconds)	Pencils Produced	
1	90	
3	287	
4	386	
6	586	
9	883	



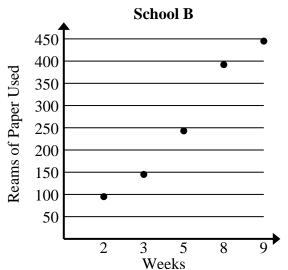


Solve each problem.

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

School A		
Weeks	Reams of Paper Used	
1	55	
4	206	
5	258	
6	306	
8	406	

55+206+258+306+406 = 1,231 total reams used 1+4+5+6+8 = 24 total weeks $1,231 \div 24 = 51.3$

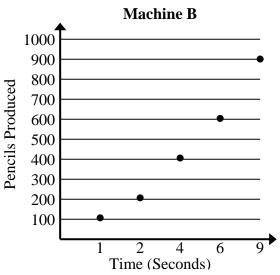


95+145+243+392+445 = 1,320 total reams used 2+3+5+8+9 = 27 total weeks $1.320 \div 27 = 48.9$

2) Compare the approximate pencils per second produced by Machine A to Machine B.

Machine A		
Time (Seconds)	Pencils Produced	
1	90	
3	287	
4	386	
6	586	
9	883	

90+287+386+586+883 = 2,232 total pencils 1+3+4+6+9 = 23 total seconds $2,232 \div 23 = 97.0$



107+207+406+604+901 = 2,225 total pencils 1+2+4+6+9 = 22 total seconds $2,225 \div 22 = 101.1$