

## Maths Activities Week 2

1a. A printing company are recording their quarterly sales. They want to print 8,500 flyers in this quarter.

In January, they printed 2,264 flyers.

In February, they printed half the amount printed in January.

In March, they printed 234 more than January and February combined.

Have they met their goal for this quarter?



PS

1b. Jet Air are tracking the number of bookings made year on year to measure the company's growth.

Year	Number of bookings
2016	2,267
2017	Up 2,796
2018	Down 2,978

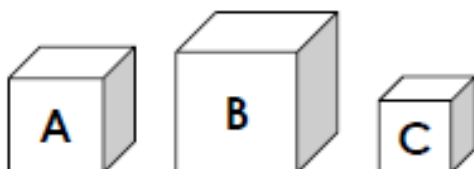
How many bookings were made in each year and in total?



PS

2a. 4,432 buttons are made in three hours. It takes six hours to make enough buttons to fill three boxes.

When Box B has been filled, there are 3,363 buttons remaining. Box C holds half the amount of buttons as Box A.



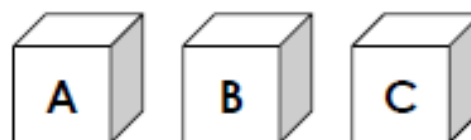
How many more are there in box A than box C?



R

2b. Three boxes hold 9,567 elastic bands altogether. When box C has been filled there are 6,909 elastic bands left.

Box A has twice as many elastic bands as box B.



How many more are there in Box C than Box B?



R

3a. These are the items in a school stationery cupboard. Write a word problem using the information from the table. It must have at least two steps and the answer must be a 4-digit number.

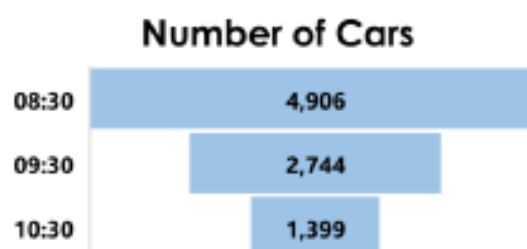
Item	Number
Pens	2,764
Pencils	
Rulers	2,009
Total	8,672

Solve your word problem.



PS

3b. These are the results of a traffic survey. Use the information to write a word problem. It must have at least two steps and the answer must be a 4-digit number.



Solve your word problem.



PS