# 4A - Mrs Armstrong's Maths Homework

*Set 10.05.19        Due in 15.05.19*

**1.** <u>**To be able to rapidly recall x table facts**</u>

Please spend some time this week practicing your times tables for our challenge next Friday (see separate sheet).

**2.** <u>**To be able to answer a range of mental maths questions**</u>

a. $4.67 \times 100 =$

b. Round 354 to the nearest 100

c. Round 934 to the nearest 10

d. Double 348 =

e. 1/5 of 45 =

f. 56 + ____ = 100

g. 46, 53, 60, ____, _____, _____

h. $7^2$

**3.** <u>**To be able to read and interpret information in a graph**</u>

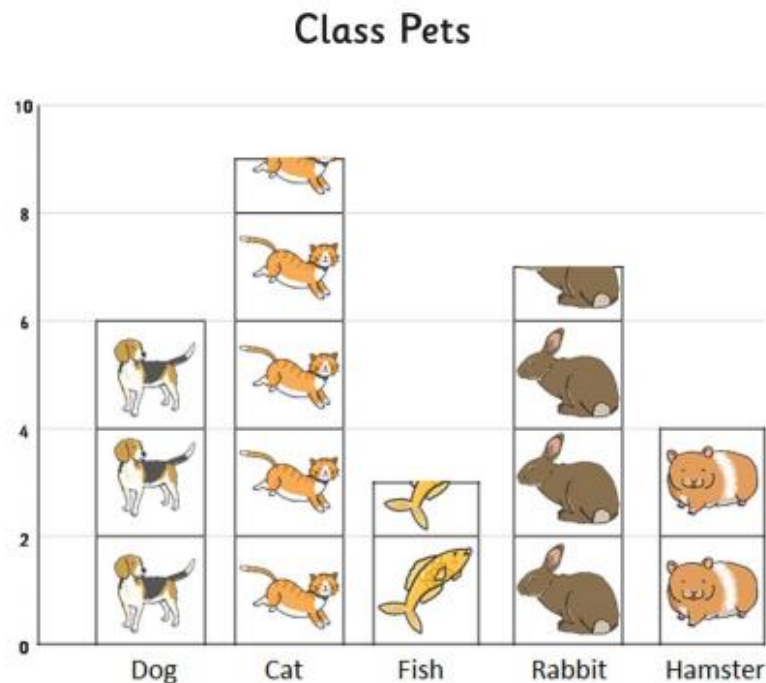*Look at the title – what is the graph about?*
*Look at the scale (numbers ) – what is it going up in? 1s, 2s, 5s, 10s etc.*
*Count up/write down what each column shows.*

*Read the questions carefully.*
*More than/find the different/less than/fewer = subtract*
*Altogether/total = add*
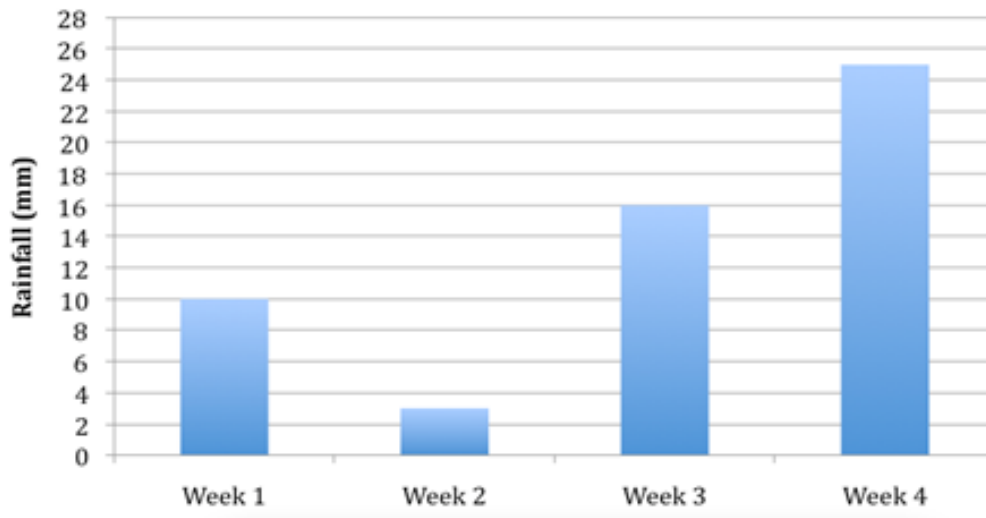


Class Pets

a. How many children have a cat?
b. How many children have a rabbit?
c. How many more children have a dog than a hamster?
d. How many less children have a fish than a rabbit?
e. How many children are there in the class altogether?

## Graph to show rainfall in December by week



a. How much rain fell in week 1?

b. How much rain fell in week 4?

c. Which week had the least amount of rain?

d. Which week had the most amount of rain?

e. How much more rain fell in week 1 than week 2?

4. **To be able to use a formal written method to solve multiplication**
   *Remember to line up your numbers in the correct columns.*
   *If you carry 10s, don't forget to add them.*
   *Use your x table grid to help.*
   *Remember your place holder (0) when x by numbers in the 10s column.*

a. 124 x 15 =

b. 364 x 12 =