## Year 5/́T Homework week 3/6/2012-7/6/2013

Name: $\qquad$


## Spelling List

imaginary bravery category
stationery library machinery lavatory stationary mystery inventory military ordinary scenery dormitory victory history necessary century delivery February directory secretary January grocery

## Clues Across

3. Not real
4. Normal
5. Mechanical equipment
6. Still
7. Phone book
8. Ten decades
9. Type
10. Unexplained
11. View
12. First month
13. 2nd month

## Reading:

## The Dog In the Manger

A fable by Aesop

A dog jumped into the manger of an ox and settled into the soft hay.
After a while, the ox returned to her stall, hungry from her day's work. Bending to the manger for a mouthful of hay, she disturbed the dog, which flew into a rage. He stood up and barked and snapped whenever the ox came near.

Finally, the ox protested: "Dog, if you wanted to eat my dinner I would have no objection. But you will neither eat it yourself nor let me enjoy it, which I think is a very churlish way to act."

Moral of the story: Some begrudge others things they cannot enjoy themselves.

## Answer the following questions:

1. In the fable, The Dog In the Manger, the ox is
a. silly
b. tolerant
c. clever
d. moody.
2. ..."some begrudge others" in this story means
a. shriek and howl at others
b. get depressed about others
c. grumble about others
d. are envious of others
3. Aesop was telling this story because
a. that's the way animals are
b. he really saw it happen
c. some people act like the dog
d. it was a way of teaching a lesson
4. Aesop's fables always have a moral or ...

a. a point of view
b. an ethical maxim

c. a fair judgement
d. a prejudiced comment
5. The ox protested the dog was being "churlish" which means
a. pleasant
b. rude
c. indifferent
d. rough

## Maths

Read and write the angles shown on these protractors.
(a) $\qquad$ 0


Name each shape and complete the details of its features.


Name: $\qquad$
Faces: $\qquad$
Edges: $\qquad$ Verticies: $\qquad$
左
(b) $\qquad$ 0



Name: $\qquad$
Faces: $\qquad$
Edges:
Verticies: $\qquad$


Name: $\qquad$
Faces: $\qquad$
Edges: $\qquad$
Verticies: $\qquad$

Area and Perimeter.


## Area = L x W

Calculate the area of shape 1, 2 and 3.

Perimeter $=(\mathrm{L}+\mathrm{W}) \times 2$
Calculate the perimeter of the whole shape.

| Complete <br> the grid. <br> You will need to <br> determine the <br> multiplie rand the <br> product. | X | 7 |  | 8 |  |  | 4 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 49 |  |  | 42 |  |  | 21 |
|  |  |  |  | 64 |  |  | 32 |  |
|  |  |  | 108 |  |  | 81 |  |  |

## Problem Solving and Science:

A country telephone book has 149 pages.
Each page has 5 columns of names and phon Each column has 110 phone numbers listed.

How many phone numbers are listed in this te


This shape was made using identical cubes. A top view of it is shown beside it.

How many cubes are in the shape?


top view

## Science: Separating Mixtures.

Try separating the mixtures below using different techniques eg sifting, straining etc.
There is no right or wrong way to separate mixtures. Just try different ways and record your results.
Separating equipment you could use:
Colanders, kitchen sieves/sifters, tea strainers, tweezers, plastic containers, jugs, bowls, trays, plastic cups, measuring cups and spoons, teaspoons, paper towels, tissues, filter paper/coffee filters or paper plates.

| Mixture | Equipment Used | Observations |
| :---: | :---: | :---: |
| Oil and water |  |  |
| Rice and seeds |  |  |
| Coffee and sugar |  |  |
|  |  |  |

