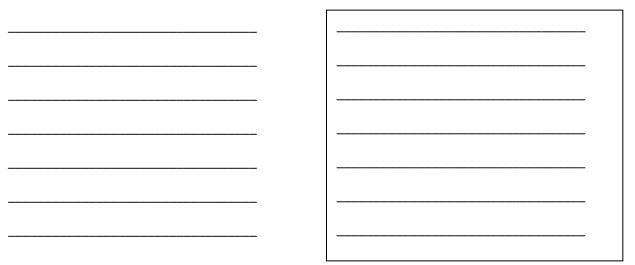
Name ______ Date _____



Decorating a room

List down all the things you will need to do if you were decorating a room.

Once you have done that – Put them in order into the box.



What colour will you choose?



Why have you chosen that colour?

Colour chosen (Eg: D4)

From the table below work out how many square metres (sq m) a litre of Matt Emulsion paint covers. (Circle the answer)

Paint Coverage		Cost per litre
Area covered by 1 litre of paint		
Matt Emulsion	15 sq m	£9.99
Silk Emulsion	11 sq m	£12.99
Eggshell	16 sq m	£14.99
Gloss	12 sq m	£15.99

How much does it cost per litre?

A litre of paint costs ______ and covers an area of ______.

Activity:

In pairs, measure the walls of the classroom and find out how much paint you will need and how much it will cost.

Hints:

- Draw a picture of the walls and mark the measurements next to it remember to take away the area of windows etc.
- To work out area multiply the width by the height.

Extension activities – Answer these questions once you have finished and if you have time:

- How much does it cost per metre squared to paint a door in Gloss?
- The room will need 2 coats, what is the new cost?
- How much will it cost if you include a litre of gloss?

Name _____ Date _____

Space for working:

_____ Date _____



Carpeting the classroom

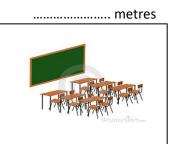
You now want to change the carpet in the classroom. You are working to a tight budget and are not sure whether you want carpet, laminate or vinyl.



Which is cheapest option per sq^m vinyl, laminate or carpet?.....

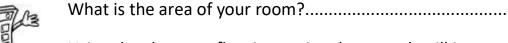
Put them in order from cheapest to most expensive.

Measure the classroom floor. Using the picture below, record your results.



..... metres

You can use a calculator for this bit!



Using the cheapest flooring option, how much will it cost to redo the classroom

floor?.....

Finally... How much will it cost you to get the flooring delivered?.....