**Rearranging Formulae GREEN**

1) Make the subject:

a) b)

c) d)

2) Make the subject:

a) b)

c) d)

3) Make the subject:

a) b)

c) d)

4) Make the subject:

a) b)

c) d)

5) Make the subject:

a) b)

6) Make the subject:

a) b)

**Rearranging Formulae AMBER**

1) Make the subject (only one or two steps):

a) b)

c) d)

2) Make the subject (slightly harder):

a) b)

c) d)

3) Make the subject – occurs twice: (Once all the s are on one side you must factorise out )

a) b)

c) d)

4) Make the subject – isolate the square or square root first:

a) b)

c) d)

5) Make the subject – multiply both sides by the denominator of the fraction:

a) b)

6) As hard as they come… fractions where occurs twice – these will involve factorising.

a) b)

**Rearranging Formulae RED**

1) Make the subject (only one or two steps):

Remember:

Keep equals sign in line;

Use inverse operations;

and

Keep the equation balanced.

a) b)

c) d)

2) Make the subject (slightly harder):

Pay careful attention to the order the operations occurred in.

a) b)

c) d)

3) Make the subject – occurs twice: (Once all the s are on one side you must factorise out )

a) b)

c) d)

4) Make the subject – isolate the square or square root first:

a) b)

c) d)

5) Make the subject – multiply both sides by the denominator (bottom) of the fraction:

a) b)

6) As hard as they come… fractions where occurs twice – these will involve factorising.

a) b)