Plant out\* your garden\* with flowers\*.

Plant your flowers.

Here is your garden: it is a grid\* made of squares\*. One square will contain\* one flower.

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How many\* squares\* are there in this grid\*?

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20% (twenty percent) of your garden are “Black-eyed Susan” ;   
How many\* squares represent\* 20% ?  
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Colour\* those squares in yellow (or try to draw the flowers\*).

10% (ten percent) of your garden are “Blue Flax” ;   
How many squares represent\* 10% ?  
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Colour those squares in blue (or try to draw the flowers\*).

30% (thirty percent) of your garden are “Blanketflowers” ;   
How many squares represent\* 30% ?  
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Colour those squares in red (or try to draw the flowers\*).

25% (twenty-five percent) of your garden are “Purple cone flowers” ;   
How many squares represent\* 25% ?  
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Colour those squares in purple (or try to draw the flowers\*).

15% (fifteen percent) of your garden are “Shasta Daisies” ;   
How many squares represent\* 15% ?  
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Colour those squares in white (or try to draw the flowers\*).

As a team\*.

**1)** Pair up\* with another\* student\*, and combine\* your gardens to make a larger\* garden.  
  
How many flowers do you have now\*?  
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What is the percentage\* of Blue Flaxes?  
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What is the percentage of Blanketflowers?  
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**2)** Get all the gardens of the class together.  
  
How many flowers do we have now?  
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What is the percentage of Blue Flaxes?  
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Can you write it as a fraction?  
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What is the percentage of Blanketflowers?  
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Can you write it as a fraction?  
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Vocabulary.

to plant out : planter  
garden : jardin  
flower: fleur  
grid: grille; tableau  
square: carré; case d’un tableau  
to contain: contenir  
how many: combien  
to represent: représenter  
to colour: colorier  
“or try to draw the flowers”: ou essaie de dessiner les fleurs  
team : équipe  
to pair up: se mettre par deux  
another: un autre  
student: élève  
to combine: regrouper  
larger: plus grand  
now: maintenant  
percentage: pourcentage  
  
FLOWERS:  
Susan: Marguerite  
Flax: Lin  
Blanketflowers: Gaillarde Aristata  
Purple cone flowers: échinacée pourpre  
Shasta Daisies: grandes marguerites (de la famille des chrysanthèmes