

Hello Boys and Girls! I love numbers so much that I have created my very own number machine game - would you like to play? I would love to see all of your amazing maths work so please send it in!



Moving to Maths



What strategies could I use to work out my calculations?

Table taps, counting on, number lines, counting objects & the column method
Also remember to put the biggest number first when subtracting.

How to play (Level 1):

You will need; an outside space and some chalk or some small bits of paper and a pen or pencil, as well as, 5 pairs of rolled up socks or 5 scrap bits of paper rolled into a ball shape. You need to write the numbers 0-9, '+' and '-' in a space on the floor with the chalk or write on individual bits of paper and scatter them in a space. Now you're set up throw your socks/paper ball at the numbers and your '+' or '-' to create a calculation for you to work out!

Choose one or work through the challenges below and see if you can complete some of Champs challenges at the bottom - what medal are you going to achieve?

Can I subtract and add one-digit numbers?

You must throw two pairs of socks towards your numbers and one towards your '+' or '-'. Use this to make your calculation!

1

Can I subtract and add two digit and one-digit numbers?

You must throw three pairs of socks towards your numbers and one towards your '+' or '-'. Use this to make your calculation! Remember where to put the biggest number when subtracting!

2

Can I subtract and add two-digit numbers?

You must throw four pairs of socks towards your numbers and one towards your '+' or '-'. Use this to make your calculation!

3



Champs Challenge!

Gold - Create and answer 25 addition and/or subtraction questions

Silver - Create and answer 15 addition and/or subtraction questions

Bronze - Create and answer 10 addition and/or subtraction questions

Top tip - Show your full working to help spot any mistakes!

Nelly's Number Machine - Level 2

Hello Boys and Girls! I love numbers so much that I have created my very own number machine game - would you like to play? I would love to see all of your amazing maths work so please send it in!



Moving to Maths

What strategies could I use to work out my calculations?

Table taps, counting on, number lines, counting objects & the column method
Also remember to put the biggest number first when subtracting.

How to play (Level 2):

You will need; an outside space and some chalk or some small bits of paper and a pen or pencil, as well as, 9 pairs of rolled up socks or 9 scrap bits of paper rolled into a ball shape. You can mix and match these items if you don't have enough of either. You need to write the numbers 0-9, '+' and '-' in a space on the floor with the chalk or write on individual bits of paper and scatter them in a space. Now you're set up throw your socks/paper ball at the numbers and your '+' or '-' to create a calculation for you to work out!

Choose one or work through the challenges below and see if you can complete some of Champs challenges at the bottom - what medal are you going to achieve?

Can I subtract and add three-digit numbers?

You must throw six pairs of socks towards your numbers and one towards your '+' or '-'. Use this to make your calculation!

1

Can I subtract and add three-digit and four-digit numbers?

You must throw seven pairs of socks towards your numbers and one towards your '+' or '-'. Use this to make your calculation! Remember where to put the biggest when subtracting!

2

Can I subtract and add four-digit numbers?

You must throw eight pairs of socks towards your numbers and one towards your '+' or '-'. Use this to make your calculation!

3



Champs Challenge!

Gold - Create and answer 25 addition and/or subtraction questions

Silver - Create and answer 15 addition and/or subtraction questions

Bronze - Create and answer 10 addition and/or subtraction questions

Top tip - Show your full working to help spot any mistakes!