

NIGHTINGALE'S NUMBERS

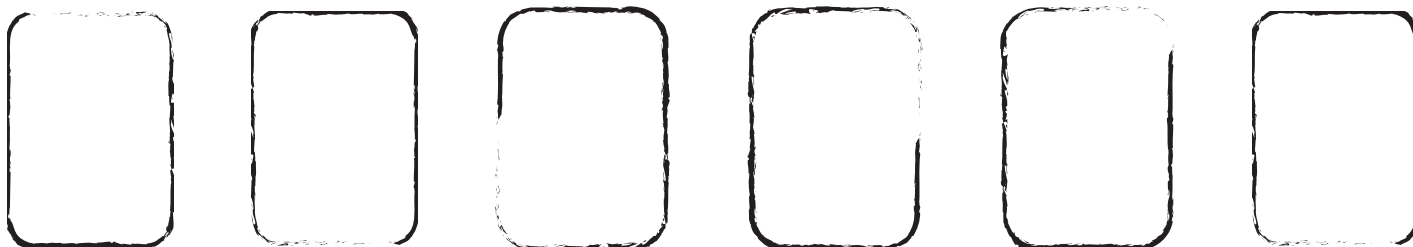
Florence Nightingale was a good nurse and also really good at maths. She used the maths to work out the number of soldiers she had helped. Florence would have enjoyed this number trail - we hope you will too.

Go into the gallery and find the soldier dressed in white. Have a quick estimate how many swords are in the cases near him, then count. Remember guess first then count.

Guess _____ **True Count** _____

How far out were you? _____ Did you guess more or less? _____

Each regiment was numbered. You can see the numbers on the badges in these cases. Write down the numbers of the regiments with rectangular shaped badges.



Now put these numbers in order smallest to largest.

Find the Major General's red coatee in the case near the cannon.

To show he is a Major General his buttons are grouped in pairs or twos.

Count...

How many pairs on the left sleeve? _____

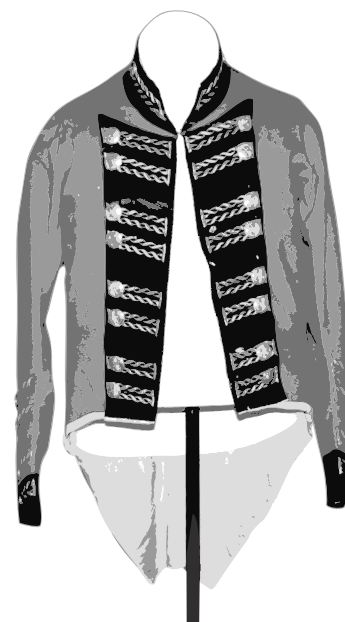
How many pairs on the right sleeve? _____

How many pairs on the front of the coatee? _____

How many pairs on the collar? _____

How many pairs of buttons? _____

How many buttons in total? _____



Now go through the model of Waterloo. Don't stop to count the model soldiers because there are over 70,000. No one's ever been able to count them exactly!

You are in the Action Zone – if you have time explore the life of a Victorian Soldier.

When you are done, find the big picture of Florence Nightingale.

Florence invented the pie chart in 1857. These two charts are about Scutari Hospital. Which chart do you think is about the hospital before Florence worked there?

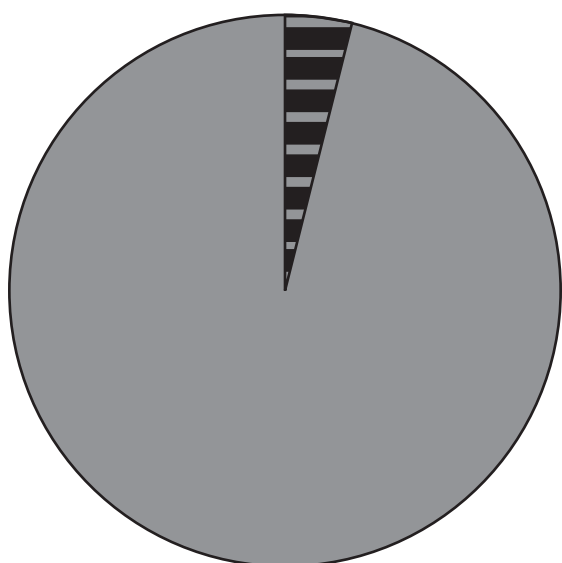


Chart A

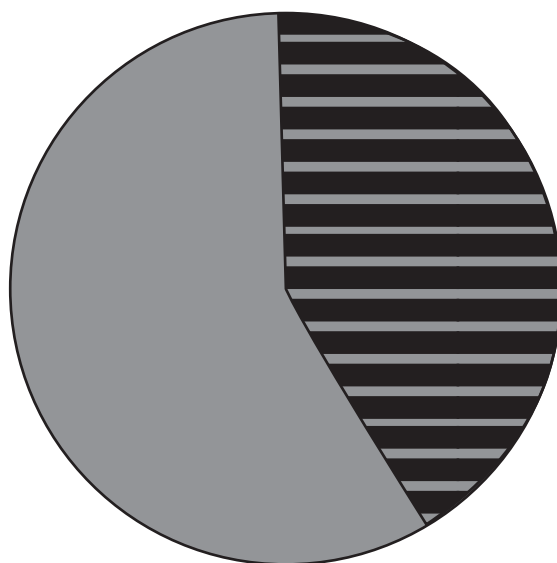


Chart B




Soldiers who lived




Soldiers who died

Behind each of the little doors in the picture you can find out more about the hospital.

Florence kept tallies to count soldiers she helped. In our galleries you can see some soldiers wearing a sword, some carrying a gun, and some carrying both. Every time you see a soldier keep a tally like Florence to count what weapon they have.

Remember to group your tallies in 5's like this 

Object	Tallies	Total
<i>Example</i>		23
Gun		
Sword		
Both		