

MATHS

YEAR 3

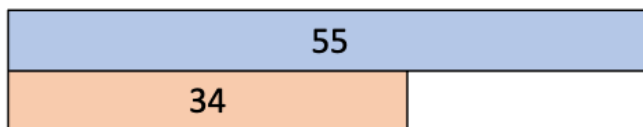
NUMBER: ADDITION AND SUBTRACTION

NC. Objective: To add and subtract numbers with up to 3 digits and solve problems.

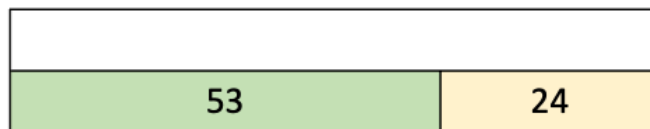
1. The night guards patrol Elsinore Castle every night. They take snacks with them to pass the time. A guard started his night shift with 55 biscuits. He ate 34 biscuits on his shift.



Use the bar model to work out how many cookies were leftover.



2. Rosencrantz and Guildenstern are sent to spy on Hamlet. They spend 53 minutes in the morning spying on Hamlet and another 24 minutes in the afternoon.
Use the bar model to work out how long in total they spied on Hamlet for.



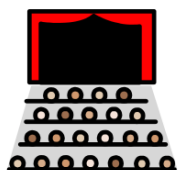
3. Hamlet wrote down his plan in his notebook. On Monday he filled up 12 pages with notes. The next day he wrote the same amount.
How many pages did he write on altogether?



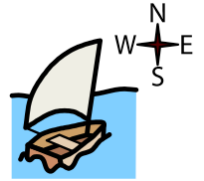
4. The Players arrive at the palace to prepare for their performance. Actor A carries 12 props, Actor B carries 27 props and Actor C carries 30 props.
How many props are there altogether?



5. The palace staff prepared 159 chairs for the audience to watch the performance. When the play started, 22 chairs were empty.
How many people did not arrive on time for the show?



6. Hamlet's journey to England is a long and treacherous one. The ship travels 92 nautical miles on the first day and 31 nautical miles the second day before Hamlet is taken as prisoner.
How many nautical miles were sailed in total over the first two days?



Challenge:

Have a go at writing your own Hamlet word problem:
