

# Summer Number Puzzles

I collect some shells on the beach.

I multiply the number of shells I have by 7.

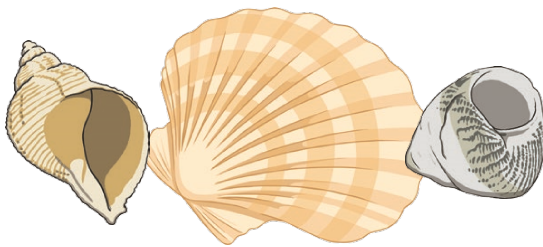
I then subtract 7,

multiply by 9,

and divide by 2.

I end with the number 1953.

How many shells did I collect?



I decorate my sandcastle with flags.

I multiply the number of flags I use by 26.

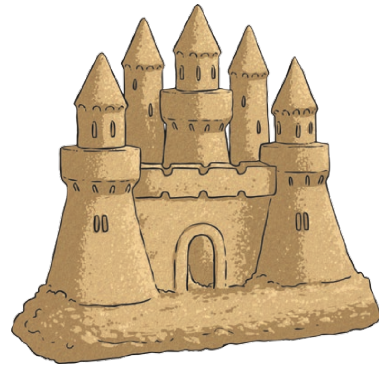
I then add 132,

multiply by 4,

and divide by 10.

I end with the number 344.

How many flags did I use to decorate my sandcastle?



I practise cartwheels on the sand.

I multiply the number of cartwheels I do by 38.

I then subtract 83,

multiply by 100,

and divide by 4.

I end with the number 19 775.

How many cartwheels did I do?

