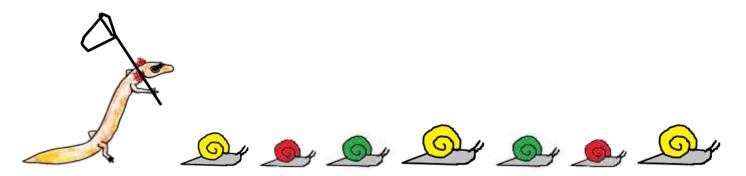
Date



## **COLLECTING SNAILS SHEET 5**

Captain Salamander is collecting snails for a big dinner he is preparing.

He manages to collect more than 50 but less than 80 snails.



He tries to put the snails into piles of equal numbers to count them but he can't. He finds that he has a prime number of snails.

How many snails could he have in his collection.

Find all possibilities.



Name

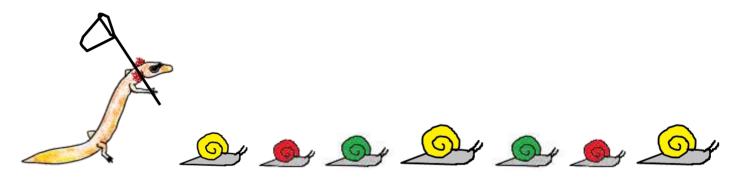
Date

## **COLLECTING SNAILS SHEET 5 ANSWERS**



Captain Salamander is collecting snails for a big dinner he is preparing.

He manages to collect more than 50 but less than 80 snails.



He tries to put the snails into piles of equal numbers to count them but he can't. He finds that he has a prime number of snails.

How many snails could he have in his collection.

Find all possibilities.

Answers:

There are 7 possibilities: 53 59 61 67 71 73 or 79 snails

