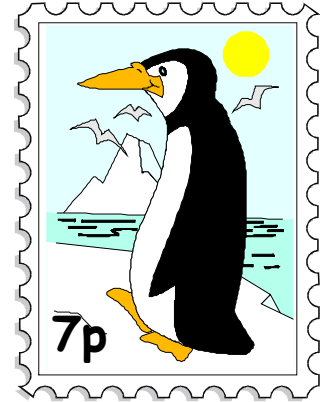


Stamp Shortage

24



The local post office has run short of stamps. It only has sheets of **5p** and **7p** stamps left but it has lots of these sheets.



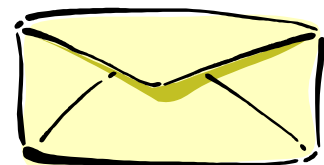
It is possible to place up to **8** stamps on an envelope.

- What is the **minimum** value of stamps that can be used on any one envelope? _____
- What is the **maximum** value? _____

Let's Investigate

Investigate all the values that can be made using just 5p and 7p stamps, placing from 1 to 8 stamps on any single envelope.

EXTENSION



How many different values can be made if you have a supply of **3p**, **5p** and **7p** stamps, allowing a maximum of **5** stamps on each envelope?