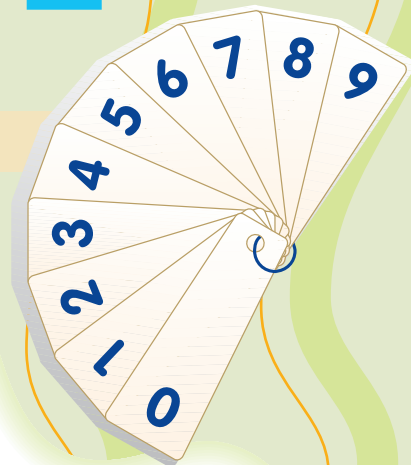


Fan-tastic Numbers

You need a number fan with the digits 0–9 a classmate



Activity One

Think of a number that matches each clue given below. Make the number on your fan and show it to a classmate. Discuss with your classmate whether any other numbers would match each clue.

1. Make a number that is between:
 - a. 60 and 70
 - b. 120 and 130
 - c. 167 and 177
 - d. 75 and 85
2. Make the number that is one more than:
 - a. 45
 - b. 89
 - c. 78
 - d. 139
3. Make the number that is one less than:
 - a. 35
 - b. 13
 - c. 157
 - d. 198
4. Make the number that is half of:
 - a. 12
 - b. 16
 - c. 20
 - d. 24
5. Make the number that is double:
 - a. 13
 - b. 6
 - c. 20
 - d. 32
6. Make the number that is 10 more than:
 - a. 24
 - b. 76
 - c. 92
 - d. 38



Activity Two

Make up some number fan questions and give them to a classmate to solve. Make sure you know each answer before you ask your classmate to solve the question.