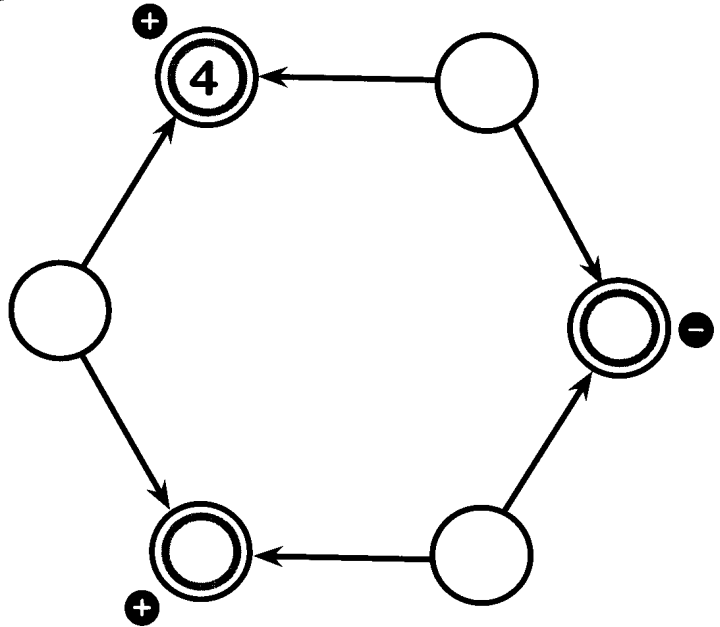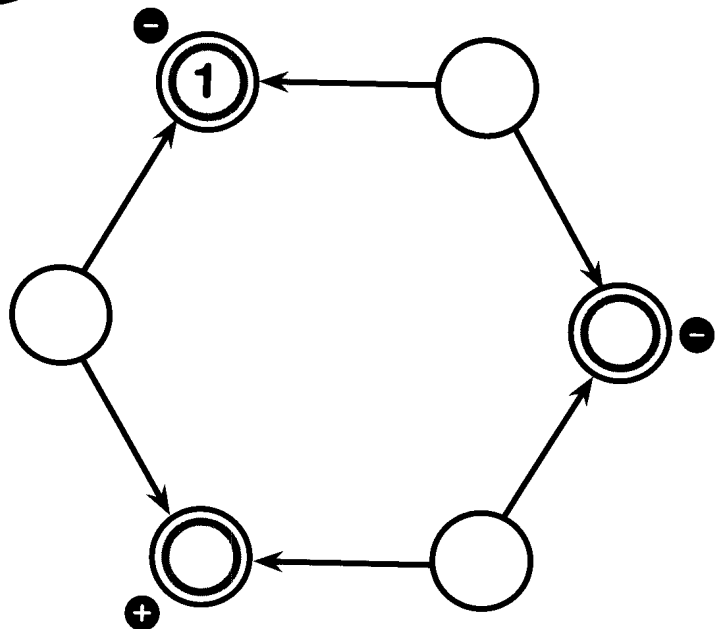## 1 Circuit Hexagon

Arrange the numbers
1, 2, 3, 4, 5 and 6 to make
a hexagon so that the gray
circles are the indicated
combination of the two
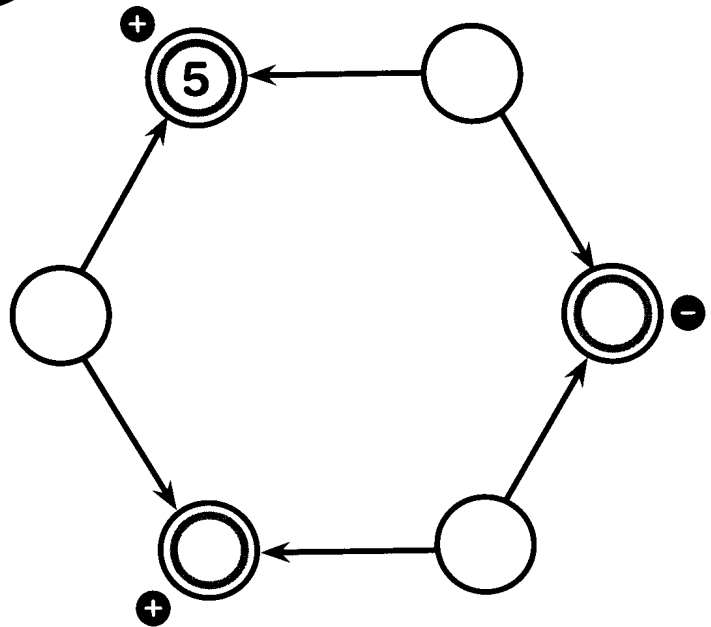adjacent circles.

2 Circuit Hexagon

Arrange the numbers
1, 2, 3, 4, 5 and 6 to make
a hexagon so that the gray
circles are the indicated
combination of the two
adjacent circles.

3 Circuit Hexagon

Arrange the numbers
1, 2, 3, 4, 5 and 6 to make
a hexagon so that the gray
circles are the indicated
combination of the two
adjacent circles.

4 Circuit Hexagon
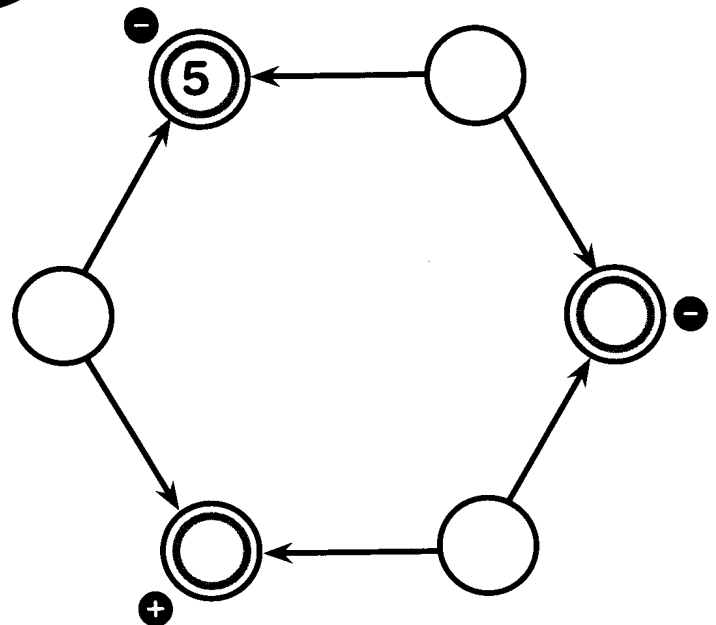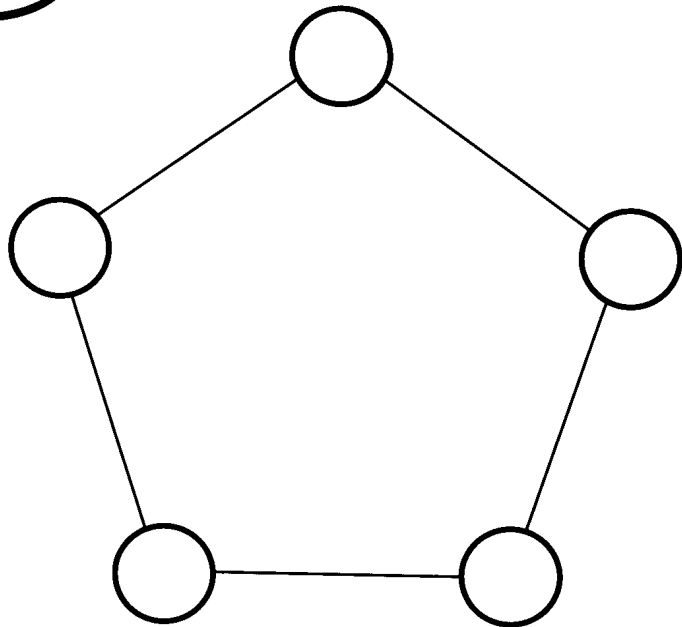
Arrange the numbers
1, 2, 3, 4, 5 and 6 to make
a hexagon so that the gray
circles are the indicated
combination of the two
adjacent circles.
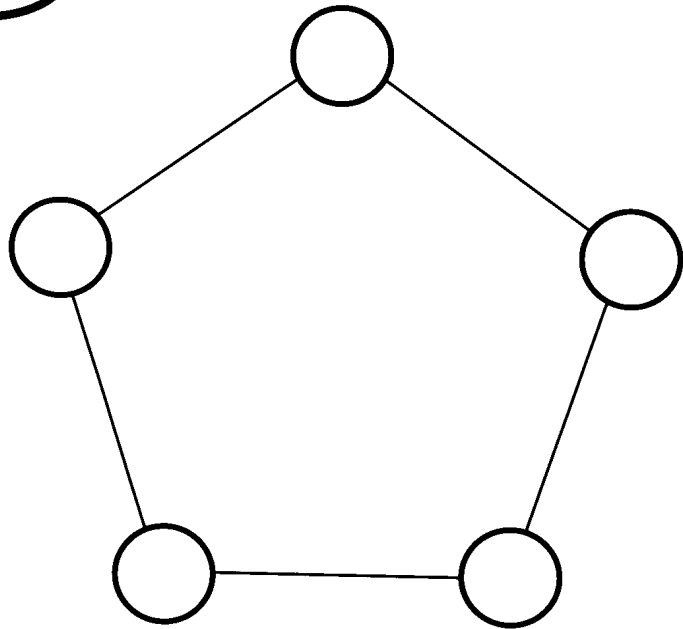
1 Circuit Pentagon

Arrange the numbers 1, 2, 3, 4 and 5 to make a pentagon so that the sum of the bottom two numbers is 8, the sum of the right two numbers is 7 and the sum of the left two numbers is 6.
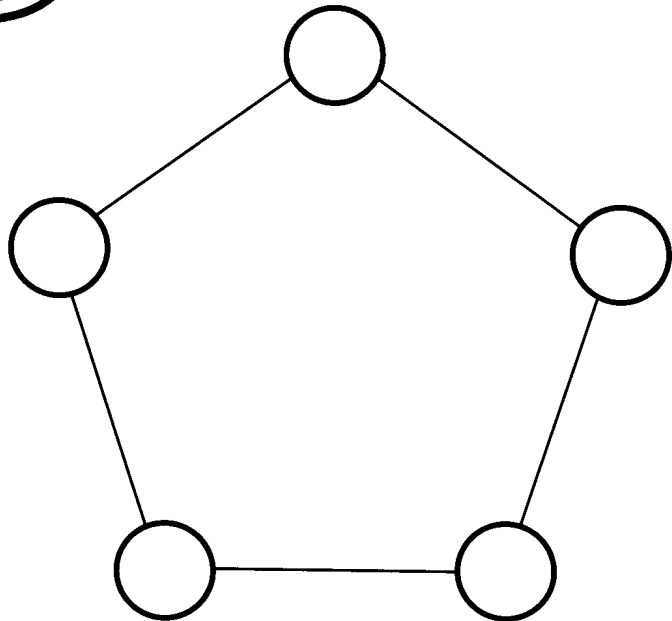
2 Circuit Pentagon

Arrange the numbers 1, 2, 3, 4 and 5 to make a pentagon so that the sum of the bottom two numbers is 4, the sum of the right two numbers is 5 and the sum of the left two numbers is 6.

3 Circuit Pentagon

Arrange the numbers 1, 2, 3, 4 and 5 to make a pentagon so that the top number is the difference of the bottom two numbers, the upper-left number is the sum of the bottom-left and top numbers and the upper-right number is the difference of the bottom-right and top numbers.

4 Circuit Pentagon

Arrange the numbers 1, 2, 3, 4 and 5 to make a pentagon so that the sum of the bottom two numbers is 9, the sum of the right two numbers is 7 and the sum of the left two numbers is 5.