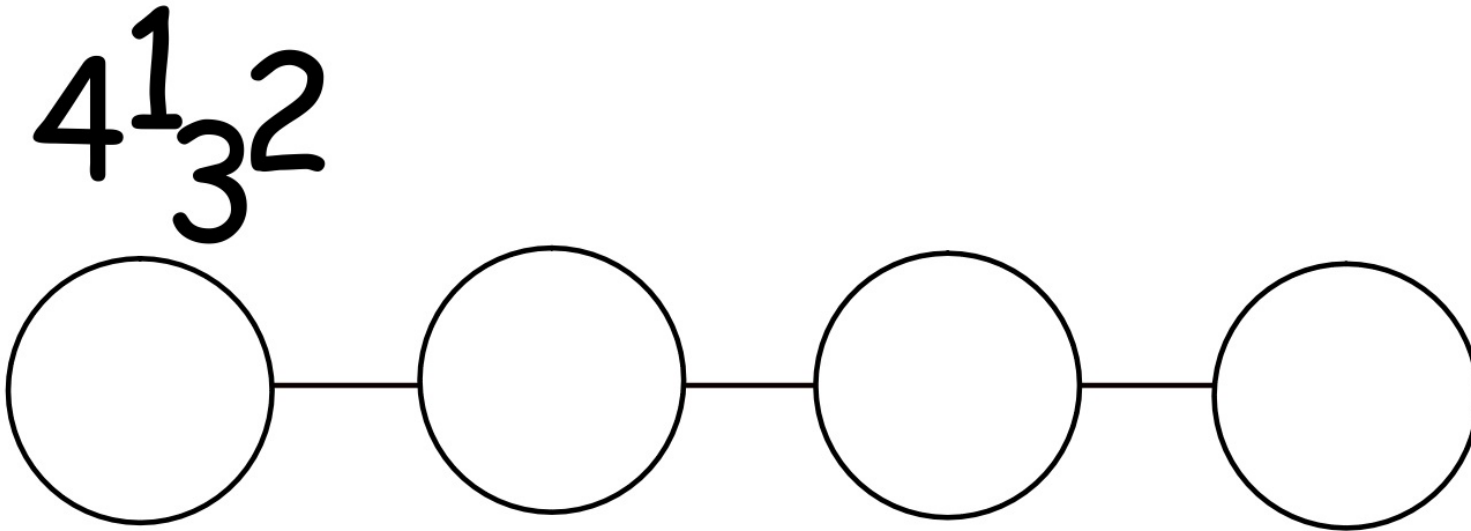


1

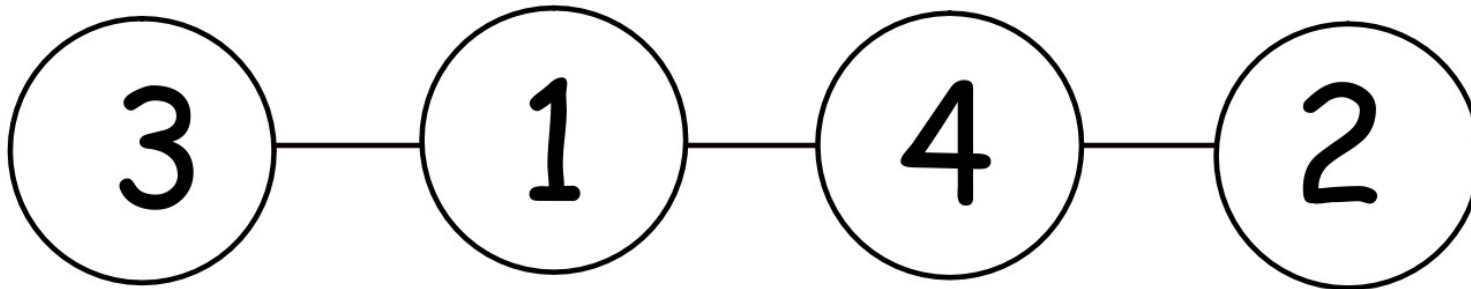
Put the numbers 1 to 4 in the circles so that the difference between each pair of joined numbers is more than 1.



1

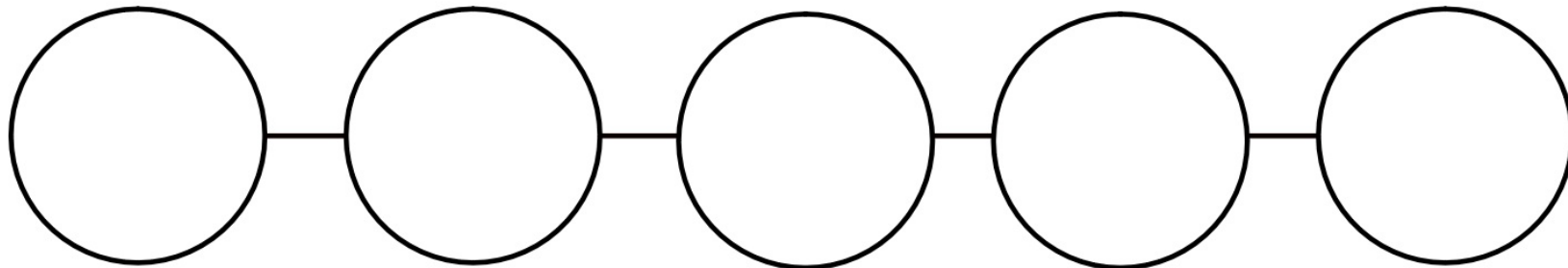
Put the numbers 1 to 4 in the circles so that the difference between each pair of joined numbers is more than 1.

Possible Answer:



Put the numbers 1 to 5 in the circles so that the difference between each pair of joined numbers is more than 1. 2

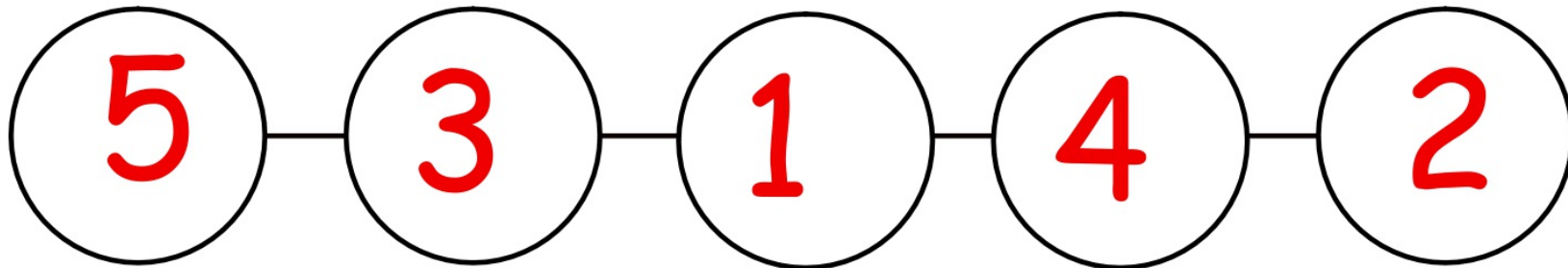
2 3
1 4 5



Put the numbers 1 to 5 in the circles so that the difference between each pair of joined numbers is more than 1.

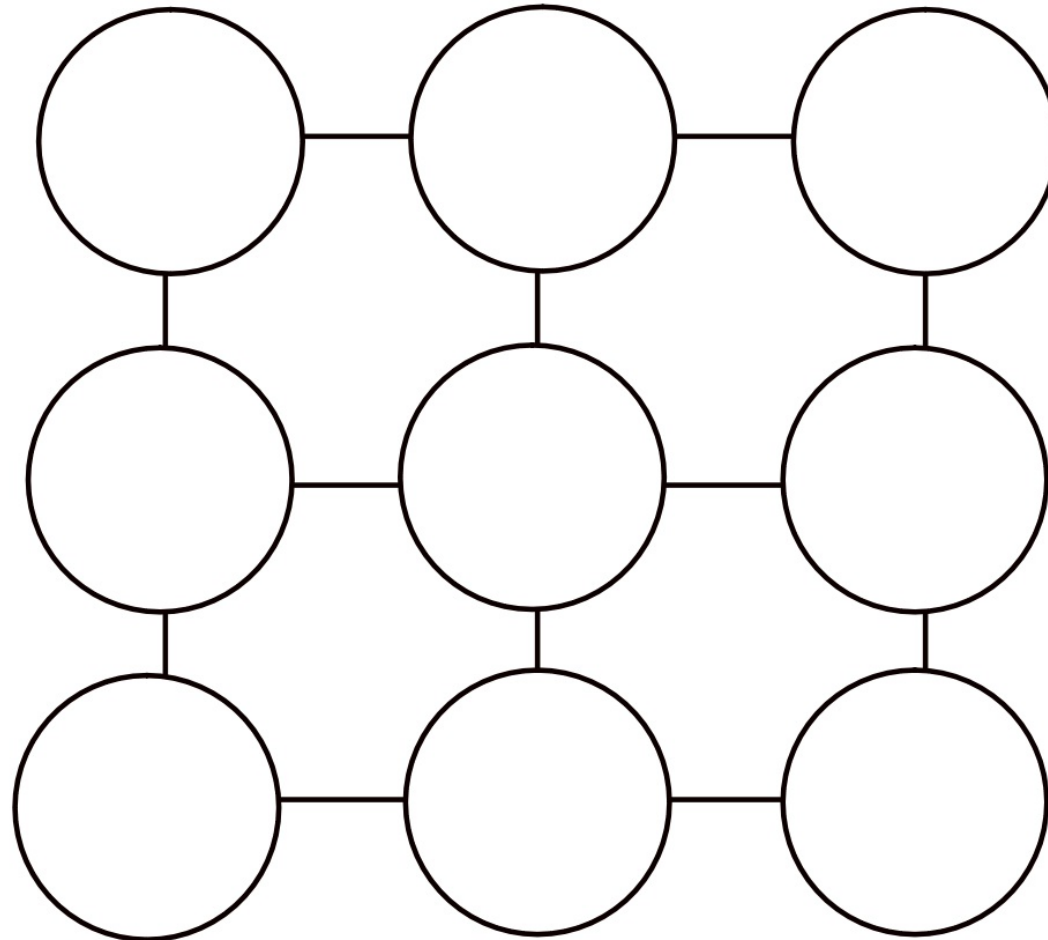
2

Possible Answer:



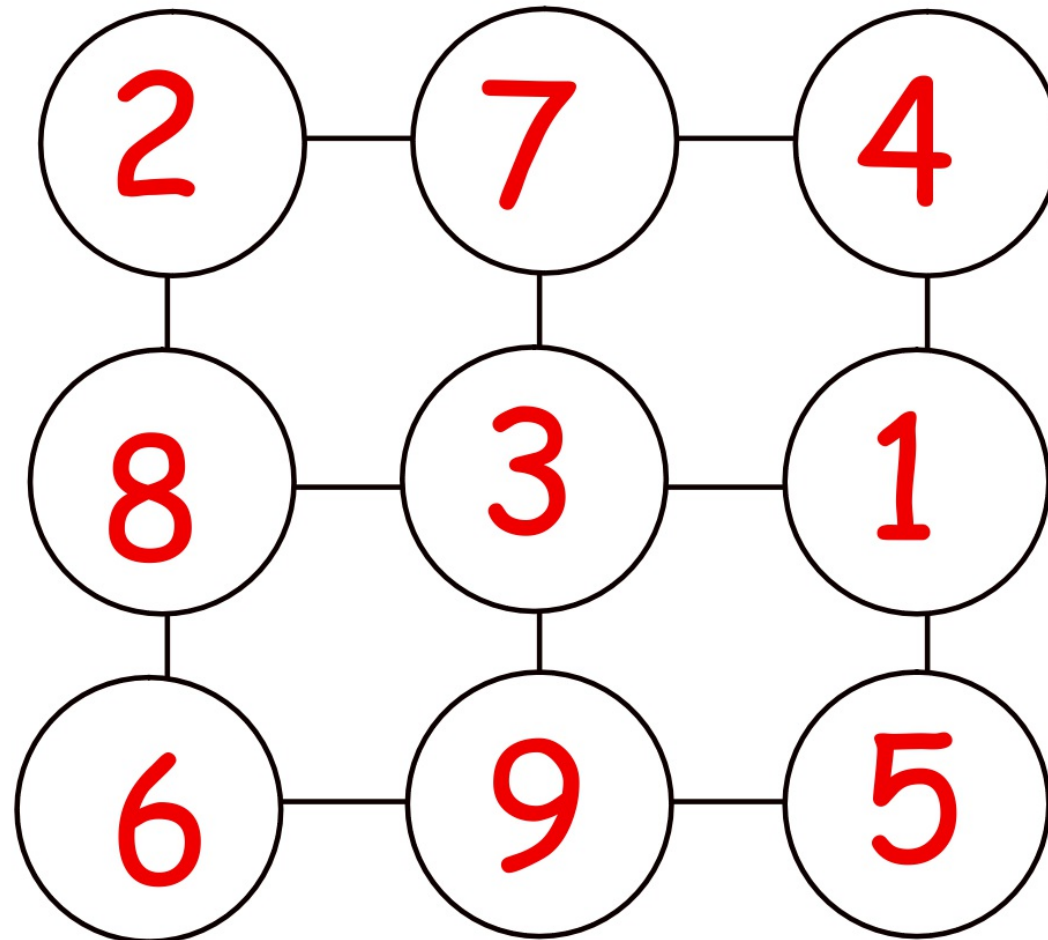
Put the numbers 1 to 9 in the circles so that the difference between each pair of joined numbers is odd.

1 2
4 7
9 8
5 3
6



Put the numbers 1 to 9 in the circles so that the difference between each pair of joined numbers is odd.

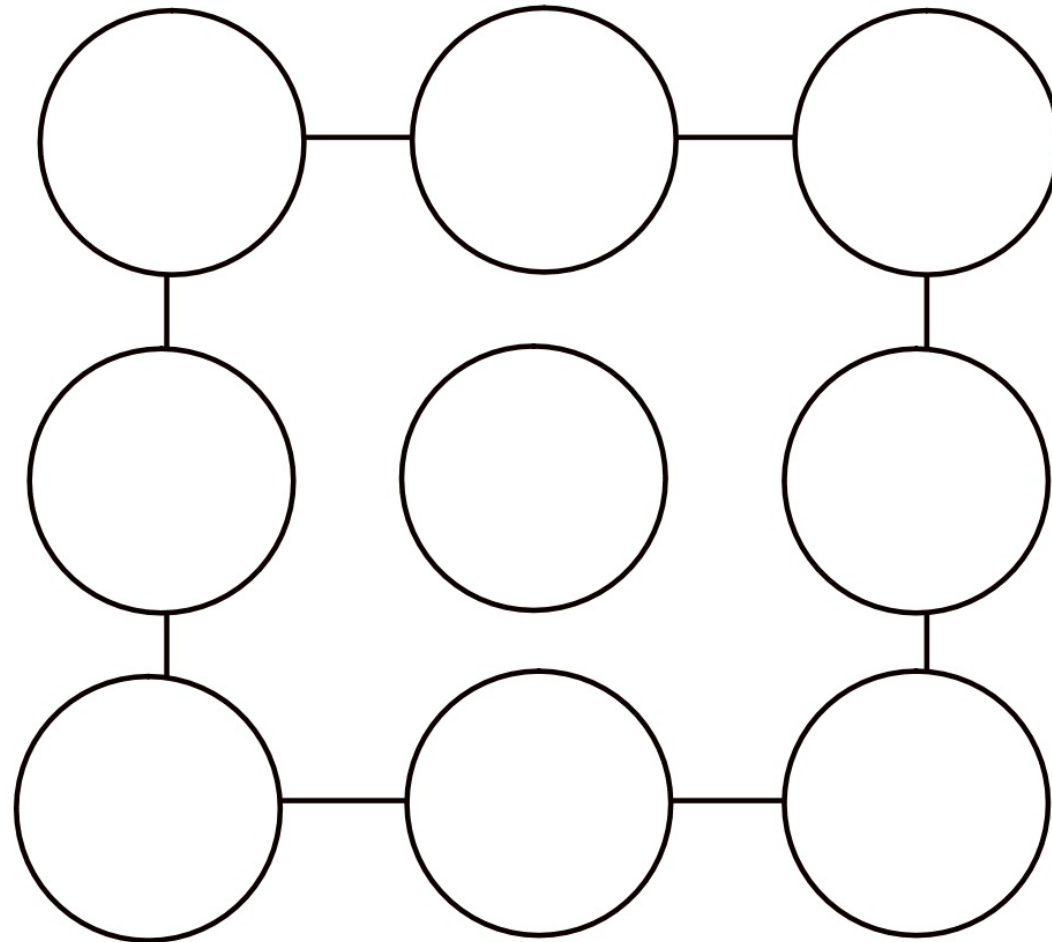
Possible
Answer:



Arrange the numbers 1 to 9 in the circles so that each side of the square adds up to 12.

4

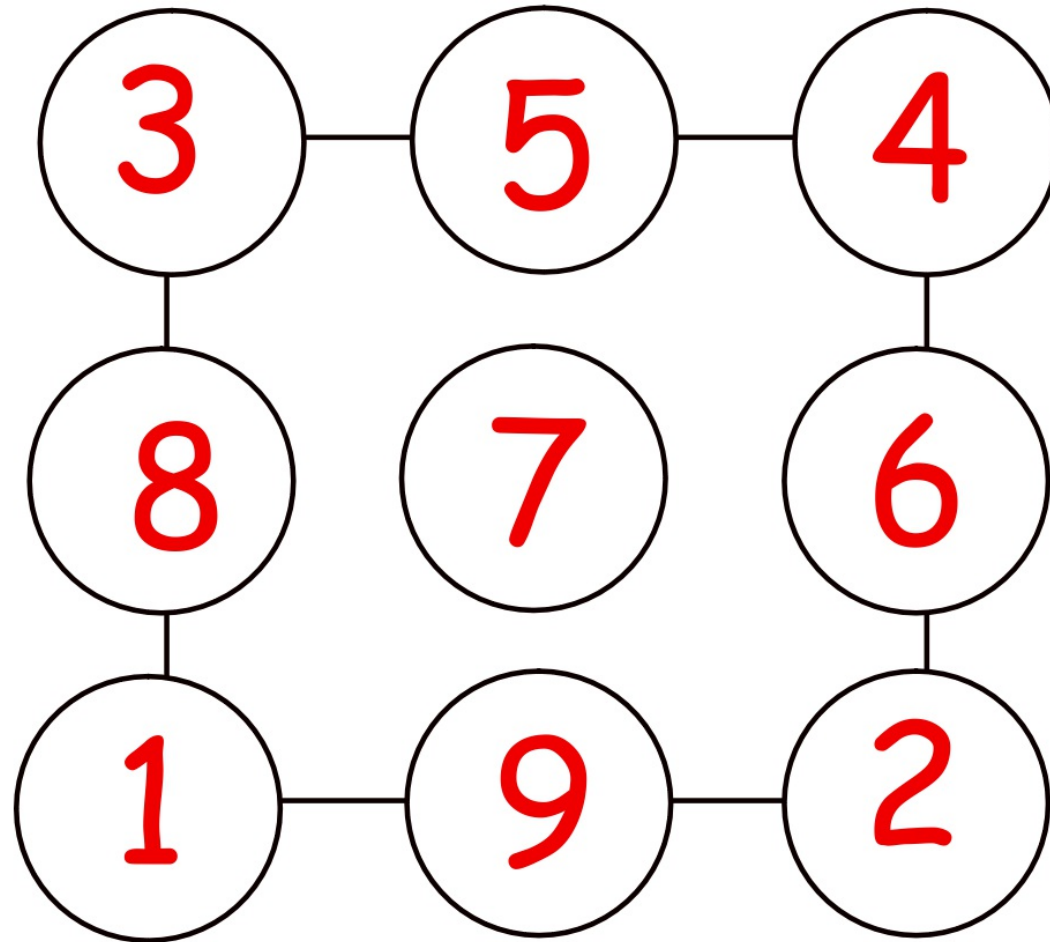
1 2
4 7
9 8
5 3
6



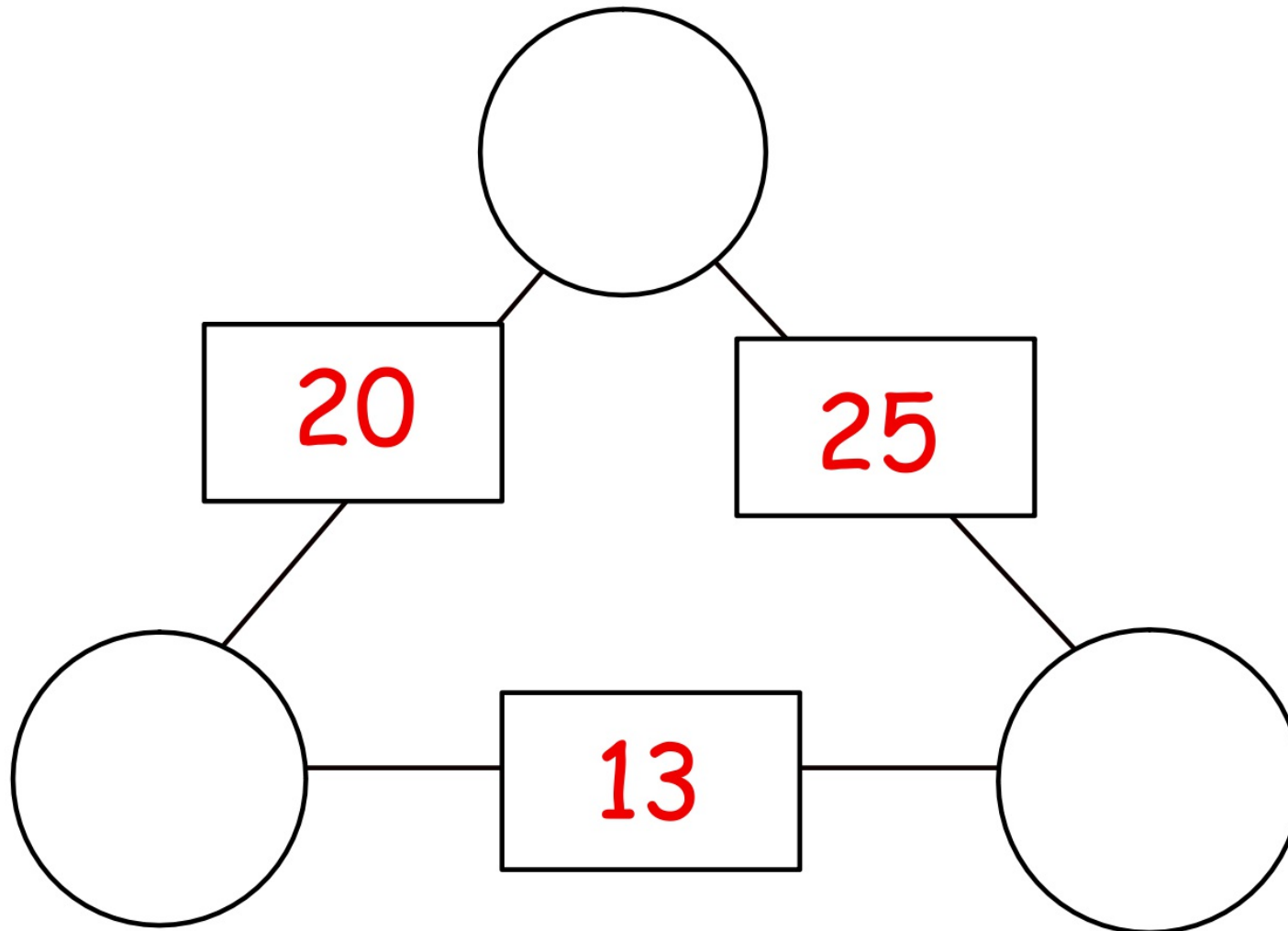
Arrange the numbers 1 to 9 in the circles so that each side of the square adds up to 12.

4

Possible
answer:

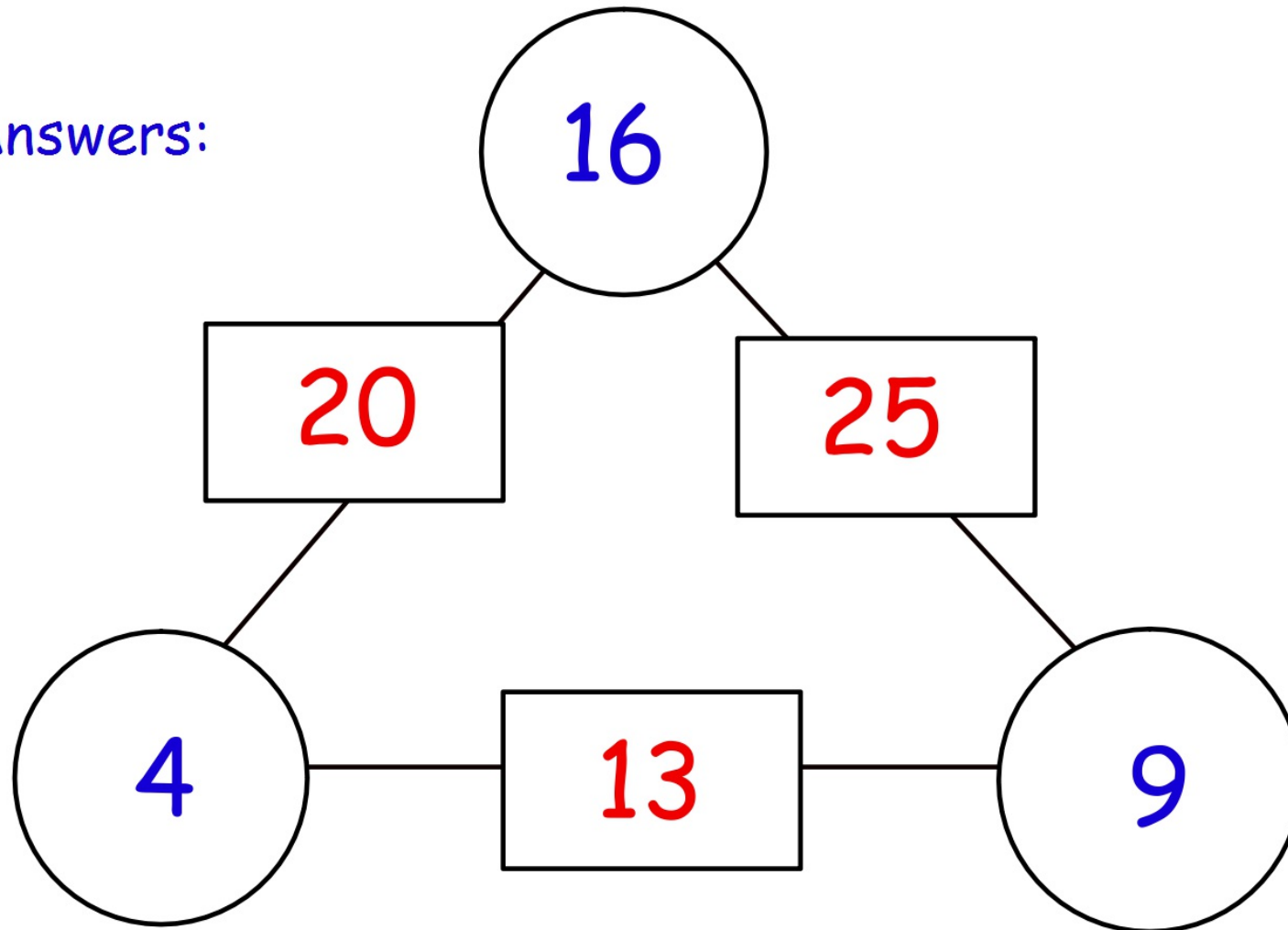


Write a number in each circle so that the number in each square box equals the sum of the two numbers on either side of it. 5



Write a number in each circle so that the number in each square box equals the sum of the two numbers on either side of it. 5

Answers:



For how many 3 digit numbers does
the sum of the digits equal 25?

6

| | | |
|--|--|--|
| | | |
| | | |
| | | |