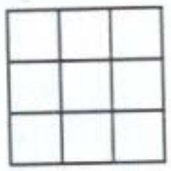
Take: 1, 2, 5. Use them with the other numerals to make a 3-by-3 square. Use a **Sum Squares 1 Recording Sheet**.



1

Take: 0, 6. The sum of the numbers in every row is 8.

1

Take: 7. The sum of the numbers in every column is 8.

1

Take: 0, 1, 2. Use them to make the 3-by-3 square.

1

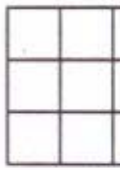
Take: 5, 6, 8. Use them to make the 3-by-3 square.

3

Take: 0, 2. The sum of the numbers in every column is 12.

3

Take: 3, 4. Use them with the other numerals to make a 3-by-3 square. Use a **Sum Squares 1 Recording Sheet**.



3

Take: 1, 7. The sum of the numbers in every row is 12.

3

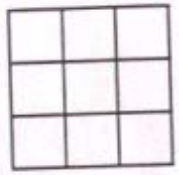
Take: 9, 7. Use them in the square.

5

Take: 1, 2. The sum of the numbers in every row is the same as the sum of the numbers in every column.

5

Take: 0, 7, 8. Use them with the other numerals to make a 3-by-3 square. Use a **Sum Squares 1 Recording Sheet**.



5

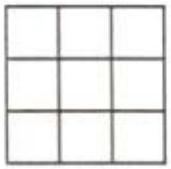
Take: 6, 8. The sum is greater than 14.

5

Take: 3, 8, 9. The sum of the numbers in every row is the same as the sum of the numbers in every column.

7

Take: 2, 4. Use them with the other numerals to make a 3-by-3 square. Use a **Sum Squares 1 Recording Sheet**.



7

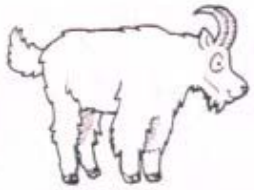
Take: 7, 9. The sum is a prime number.

7

Take: 7, 8. The difference between the tens' digit and the ones' digit in the sum is an even number. It can be divided evenly by 4.

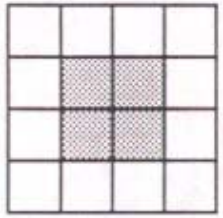
7

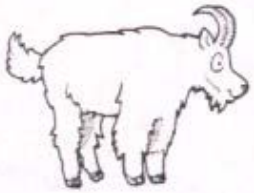
Take: 2, 4, 7. Leave a 2-by-2 space empty in the center of the square.



9

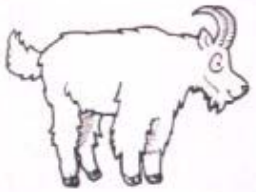
Take: 1, 4, 7. Use them with the other numerals to make a 4-by-4 square. Use a **Sum Squares 2 Recording Sheet**.





9

Take: 2, 6, 9. Use them to make the square.

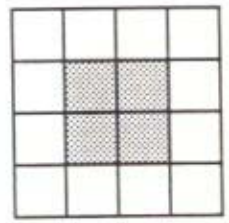


9

Take: 3, 3, 8. Each side of the square must have a sum of 20.

9

Take: 0, 1, 7. Use them with the other numerals to make a 4-by-4 square. Use a **Sum Squares 2 Recording Sheet**.



11

Take: 3, 4, 5. Use them to make the square.

11

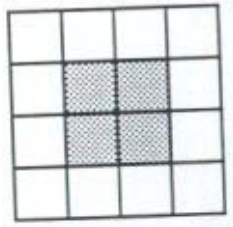
Take: 1, 2, 5. Leave a 2-by-2 space empty in the center of the square.

11

Take: 2, 3, 7. Each side of the square must have a sum of 12.

11

Take: 0, 3, 6. Use them with the other numerals to make a 4-by-4 square. Use a **Sum Squares 2 Recording Sheet**.



13

Take: 2, 5, 7. Each side of the square must have the same sum. The sum is an odd number.

13

Take: 4, 7, 8. The sum is a multiple of 3.

13

Take: 1, 2, 5. Leave a 2-by-2 space empty in the center of the square.

13

Take: 2, 5, 7, 9. The sum is an even number. It is the product of an even and an odd number.

15

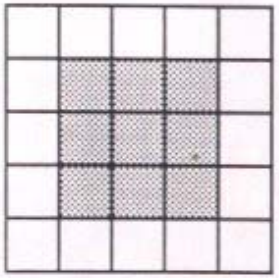
Take: 0, 6, 7, 8. The sum is > 20 and < 30.

15

Take: 0, 2, 5, 8. Each side of the square must have the same sum.

15

Take: 1, 3, 6, 9. Use them with the other numerals to make a 5-by-5 square. Leave a 3-by-3 space empty in the center of the square. Use a **General Recording Sheet**.



15

9 squares — Cooperative Problem Solving

① 2 1 5
6 0 2
0 7 1

② 4 7 8
8 9 2
7 3 9
Sum = 19

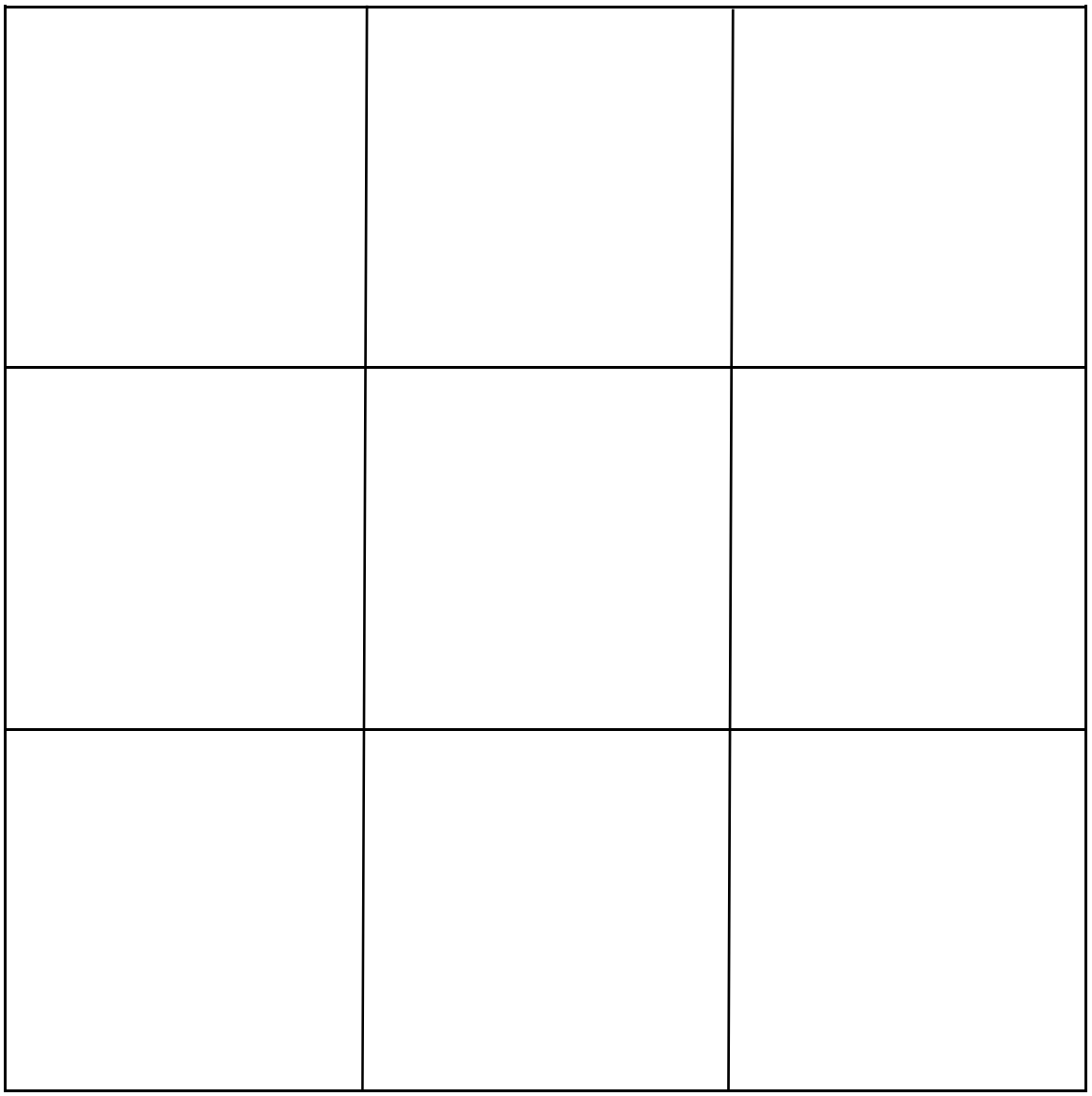
③ 7 5 0
2 6 4
3 1 8

④ 7 4 1 8
3 7
4 2
6 9 2 3

⑤ 7 9 0
2 6 8
7 1 8
Sum = 16

⑪ 2 5 1 4
5 7
3 1
2 7 3 0

Sum Squares Recording Sheet 1



0

1

2

3

4

5

6

7

8

9

Sum Squares Recording Sheet 2
