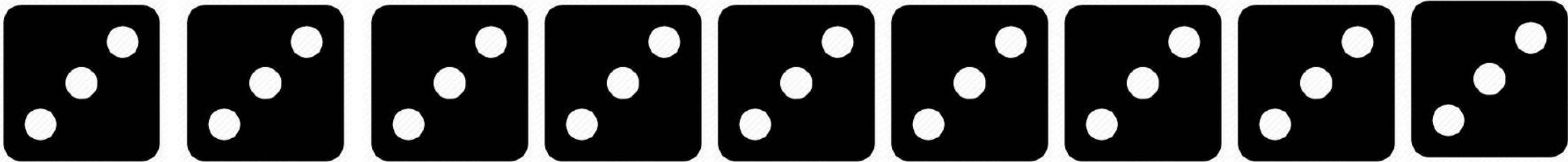
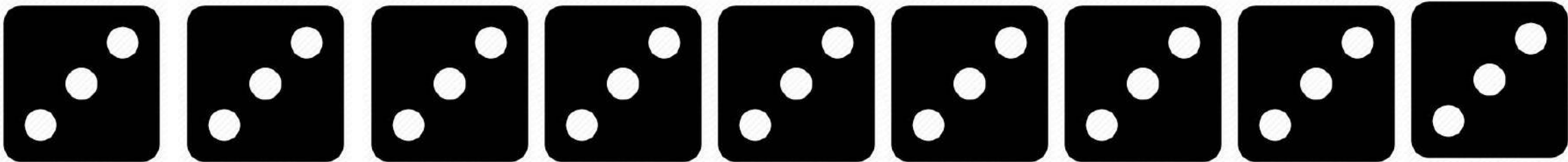
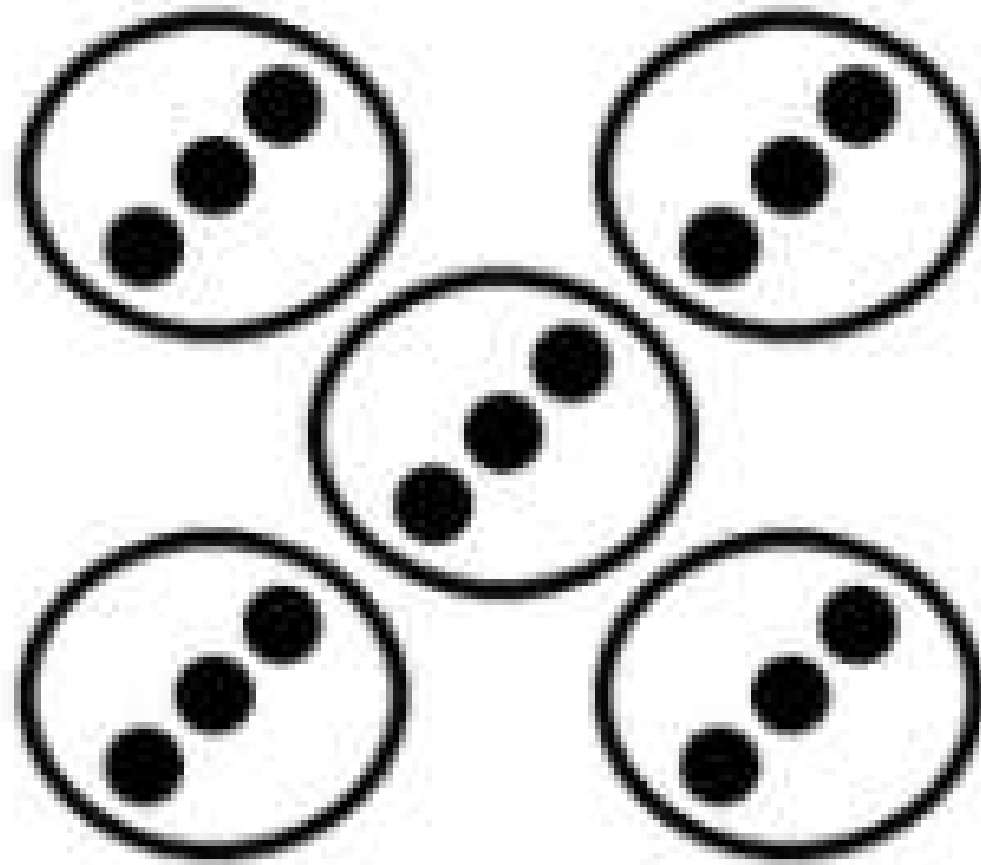


# Monday

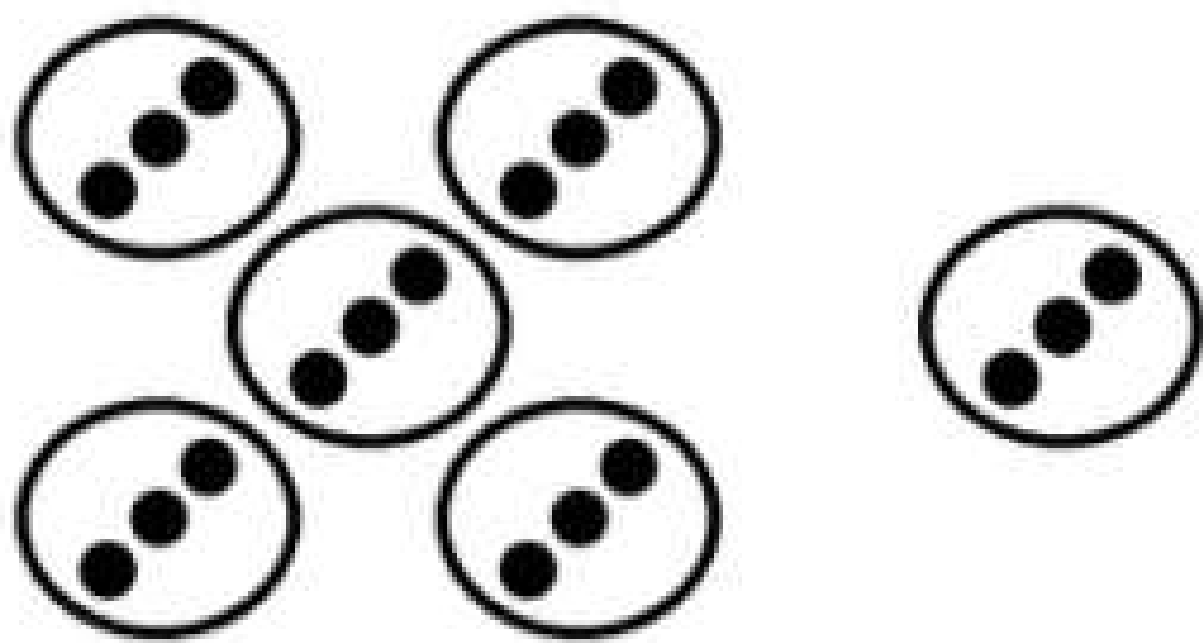
- Count by
- Quick Pictures

Count by 3's





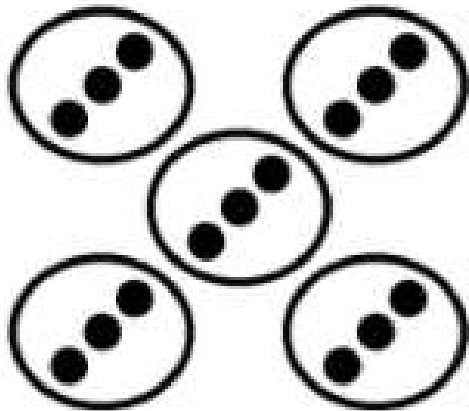




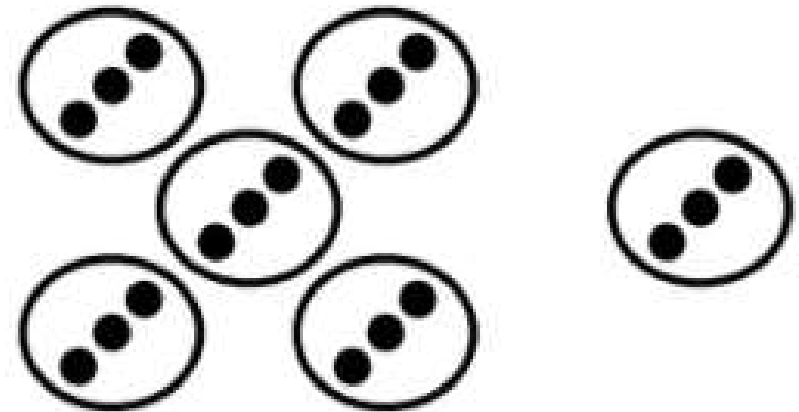


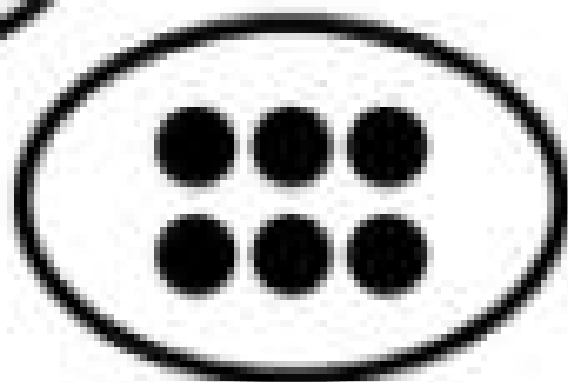
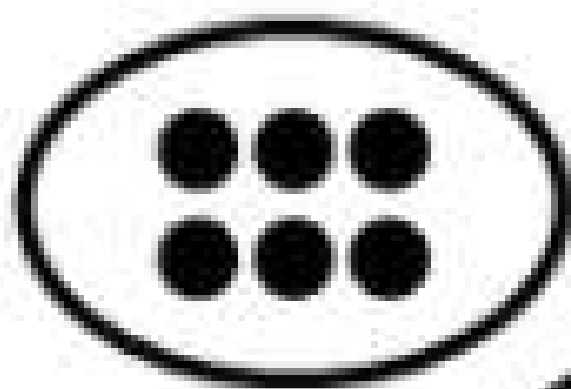
What is the connection between these two sets?

**A**



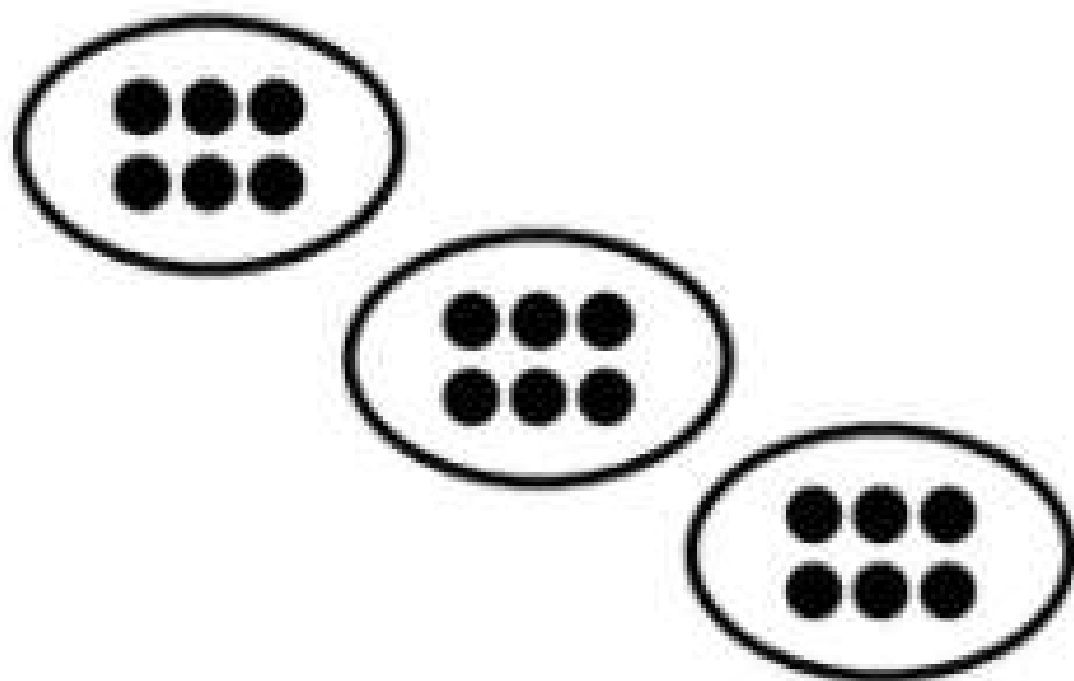
**B**





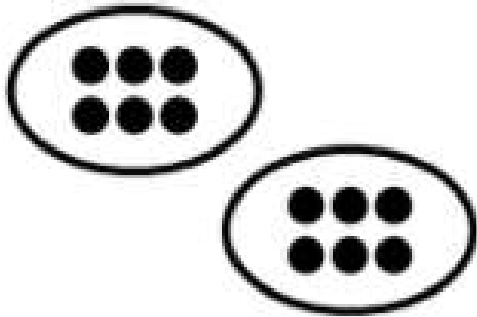




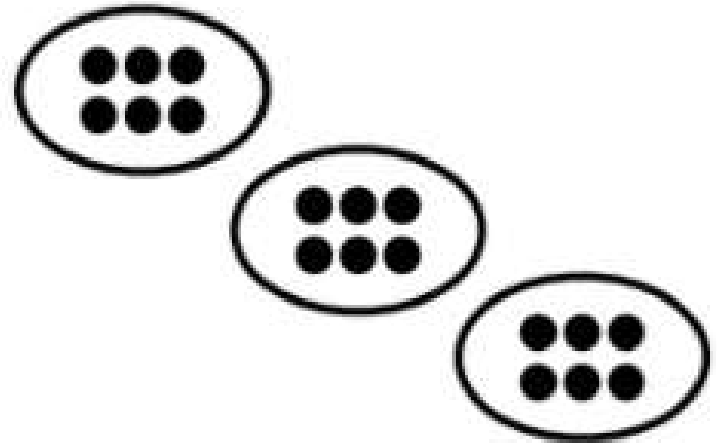


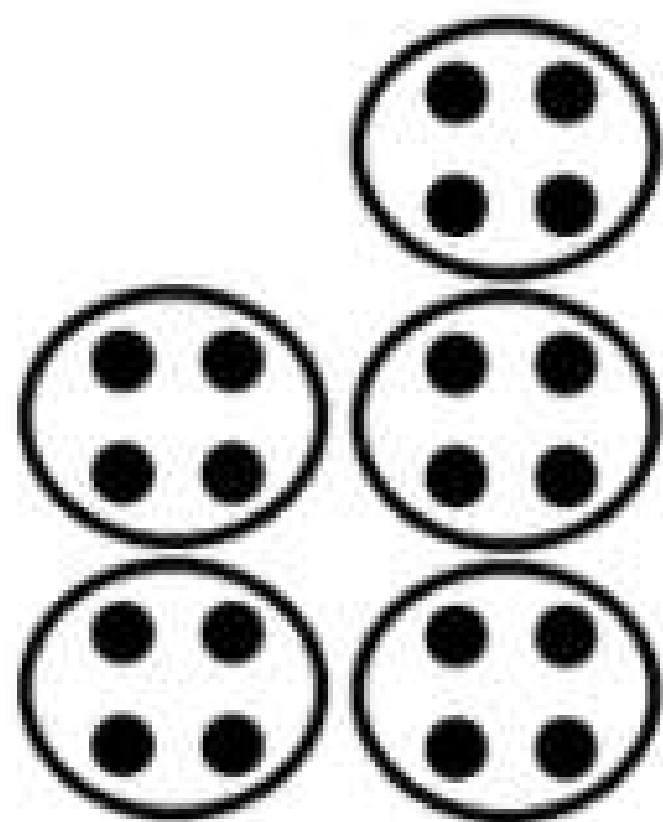
What is the connection between these two sets?

**A**

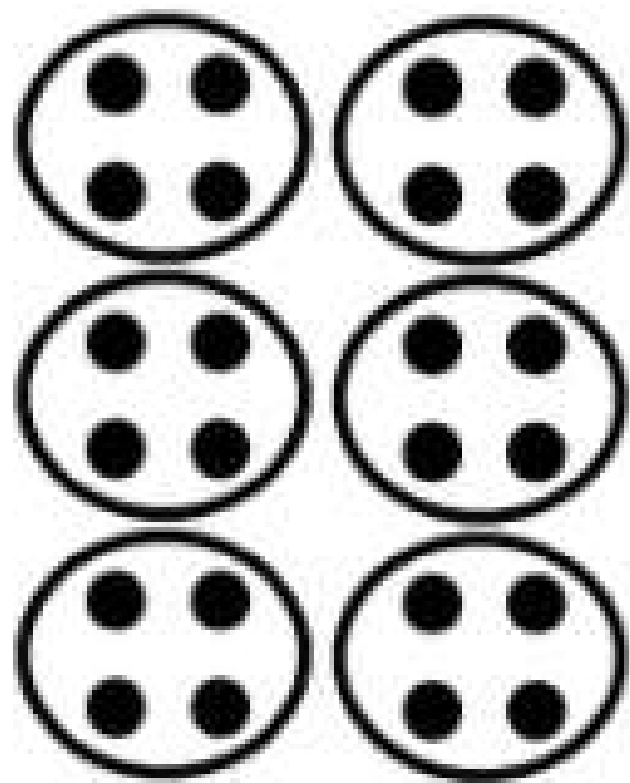


**B**





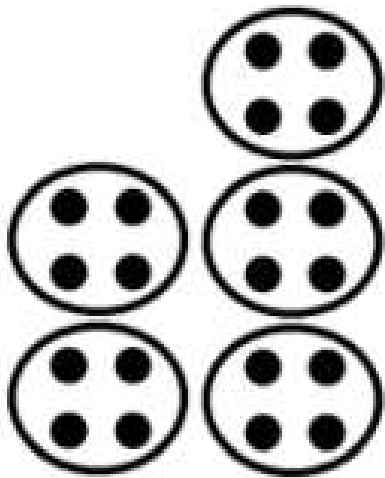




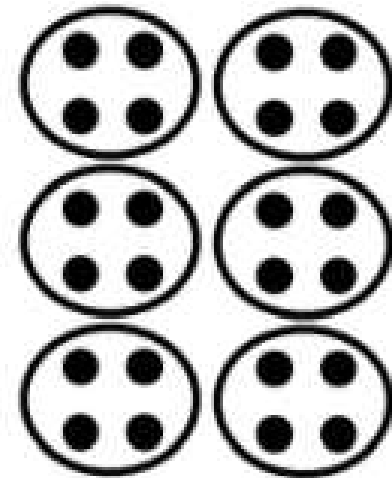


What is the connection between these two sets?

**A**



**B**



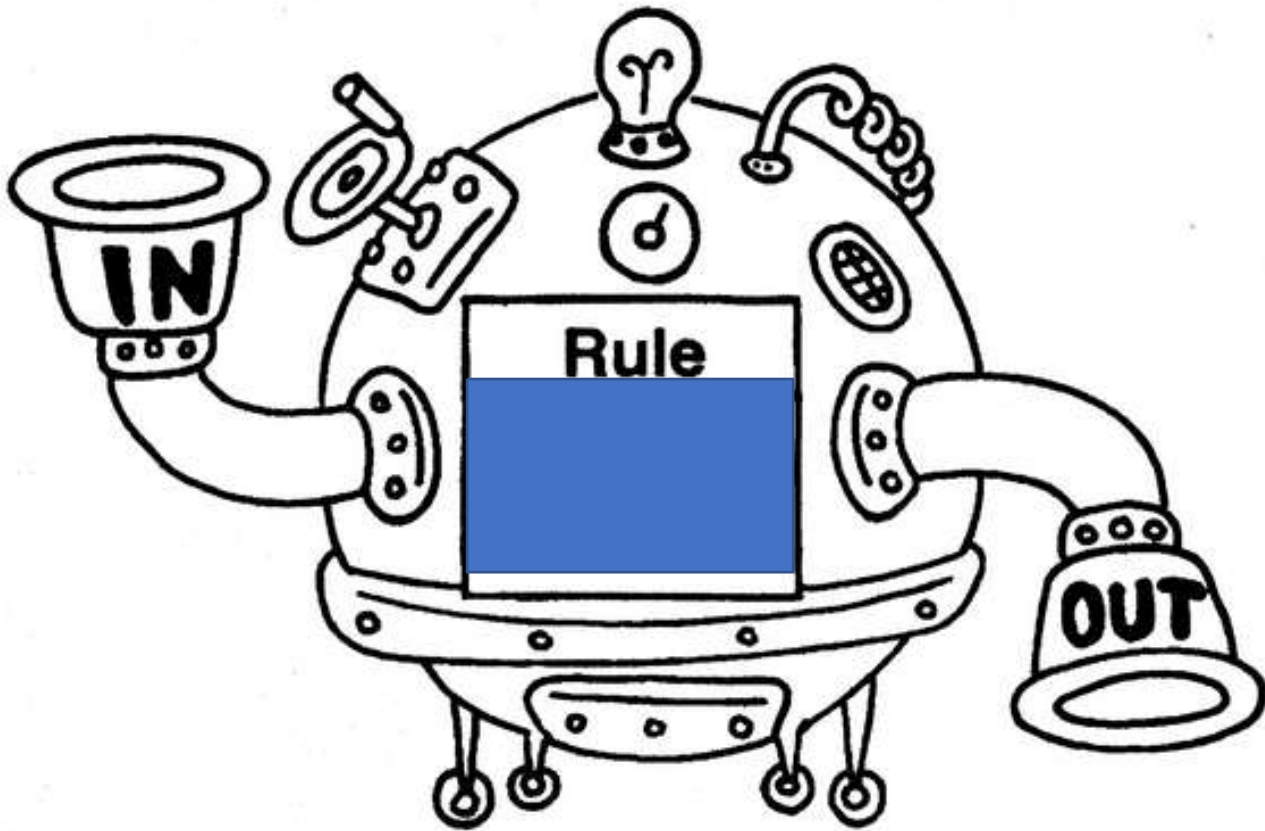


# Tuesday

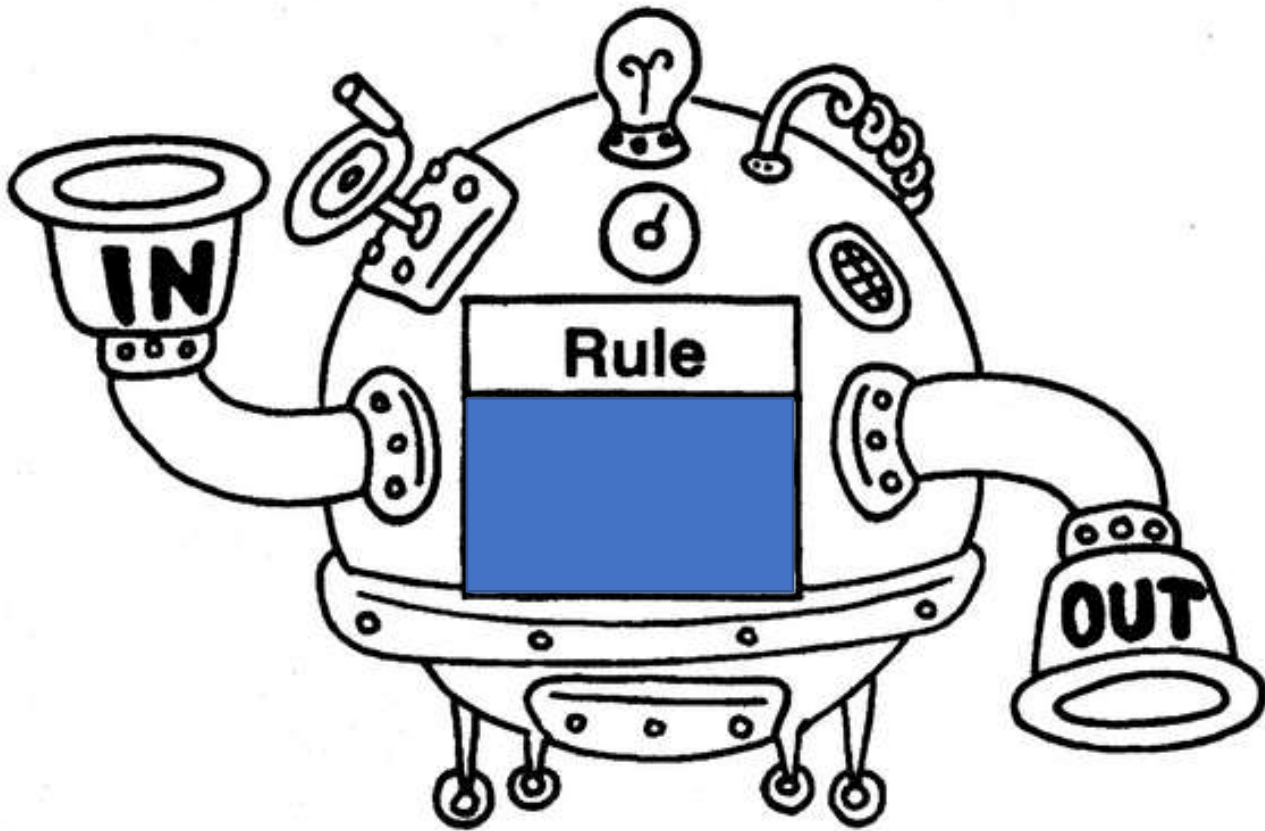
- Count by
- Guess My  
Rule

Start at 0. Count up by 3's

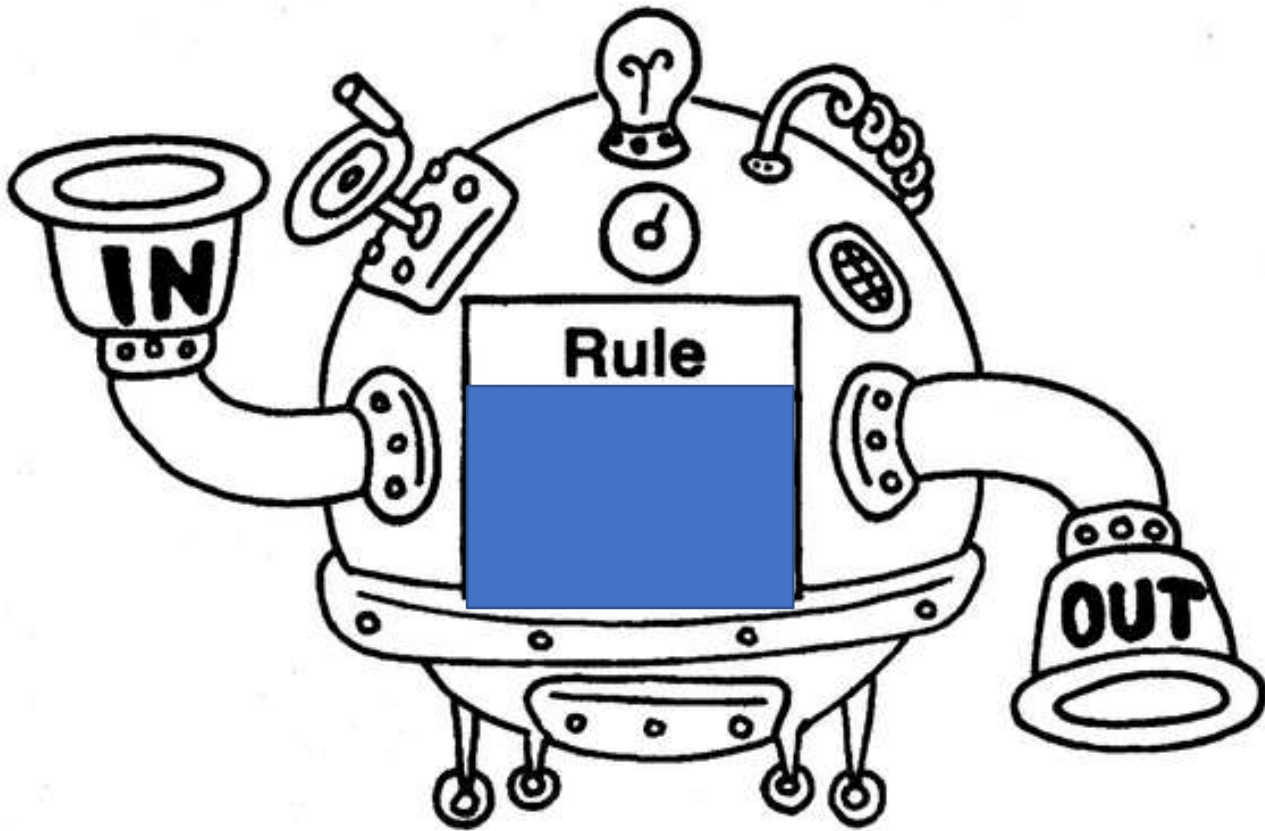




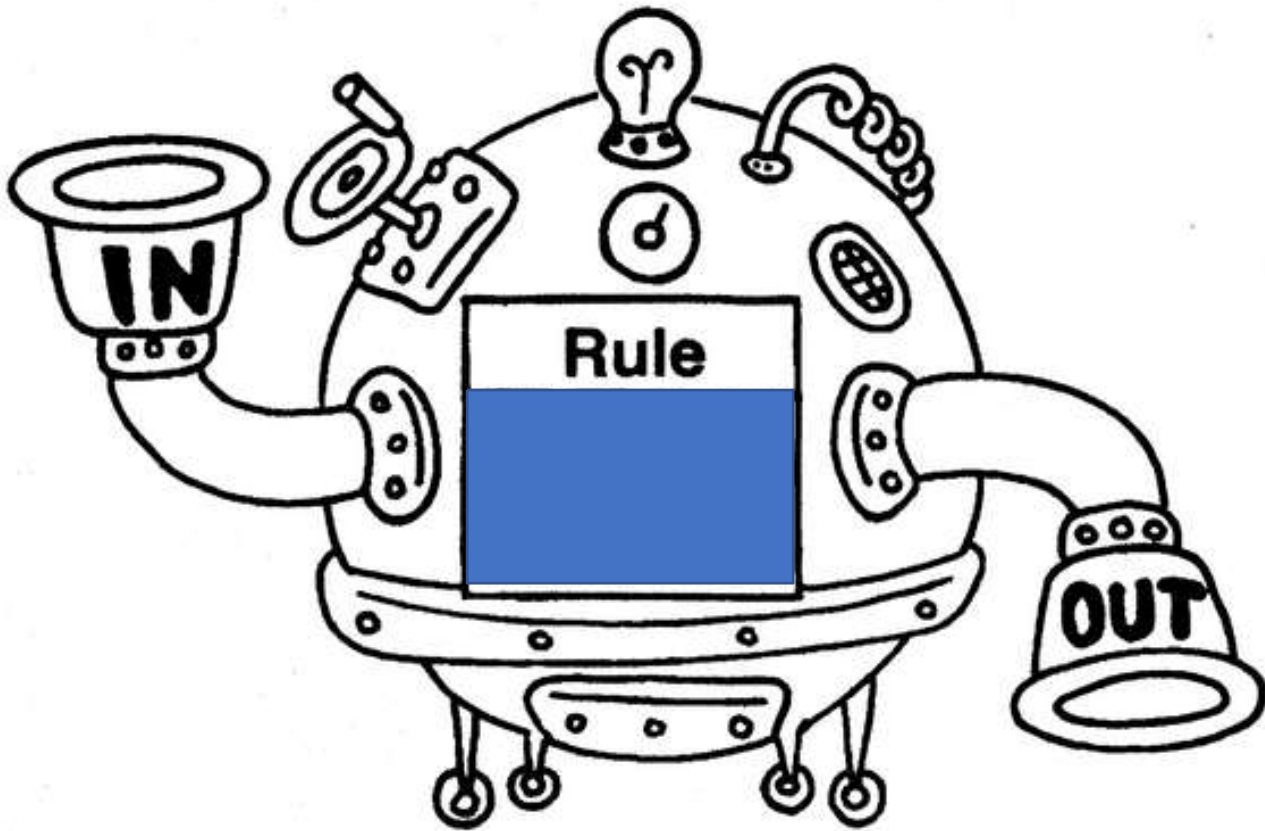
| In  | Out |
|-----|-----|
| 3   | 6   |
| 14  | 17  |
| 18  | 21  |
| 6   |     |
| 27  |     |
| 81  |     |
| 109 |     |



| In  | Out |
|-----|-----|
| 2   | 6   |
| 3   | 9   |
| 5   | 15  |
| 10  |     |
| 11  |     |
| 7   |     |
| 200 |     |



| In | Out |
|----|-----|
| 12 | 6   |
| 20 | 10  |
| 32 | 16  |
| 48 |     |
| 50 |     |
| 36 |     |
| 82 |     |



| In  | Out |
|-----|-----|
| 29  | 8   |
| 22  | 1   |
| 37  | 16  |
| 82  |     |
| 98  |     |
| 134 |     |
| 289 |     |

# Wednesday

- Count by

- Same or

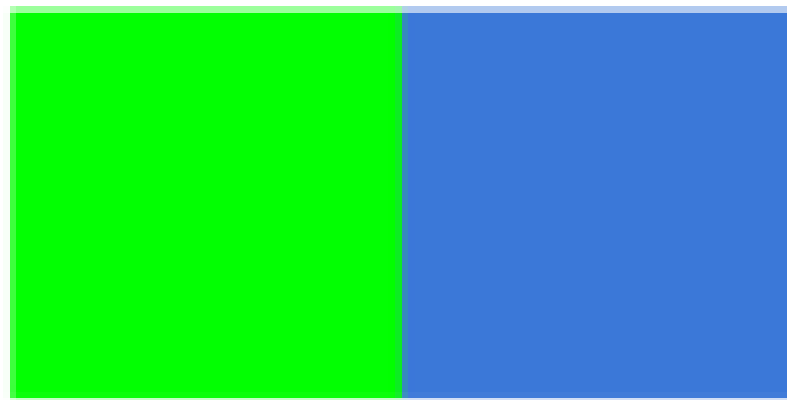
Different,

WODB

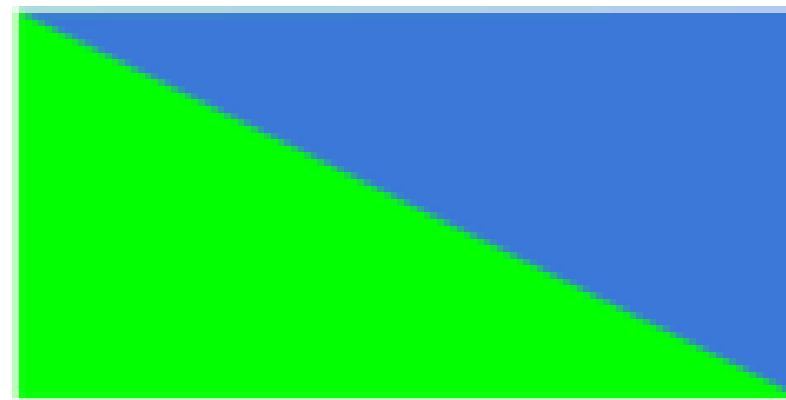
Count by 3s- (write pattern vertically, make a new column each time the pattern repeats)



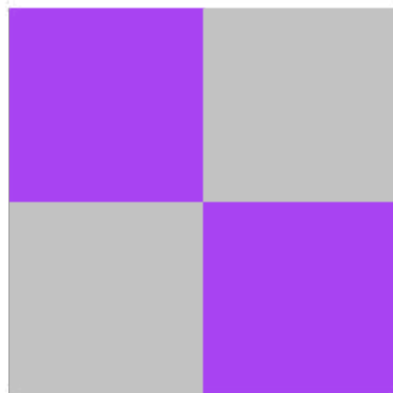
A



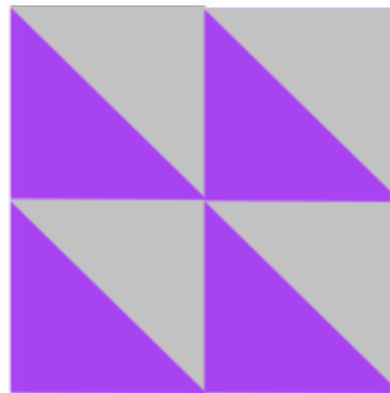
B



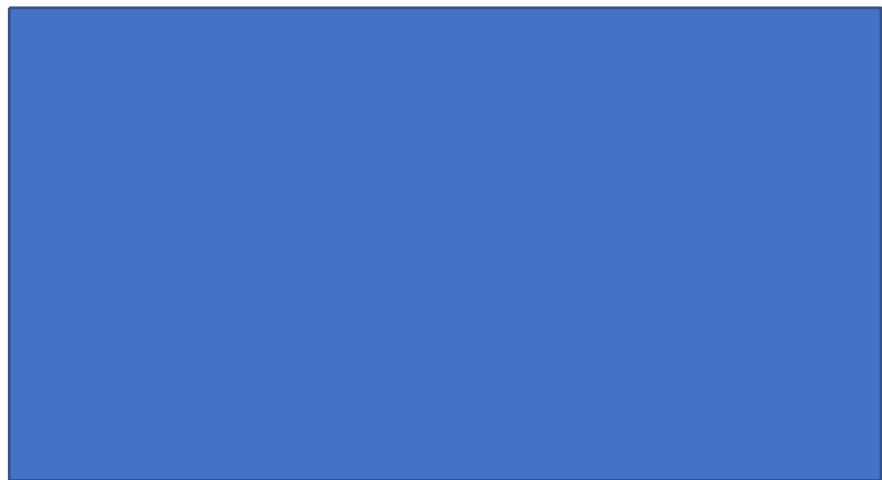
A



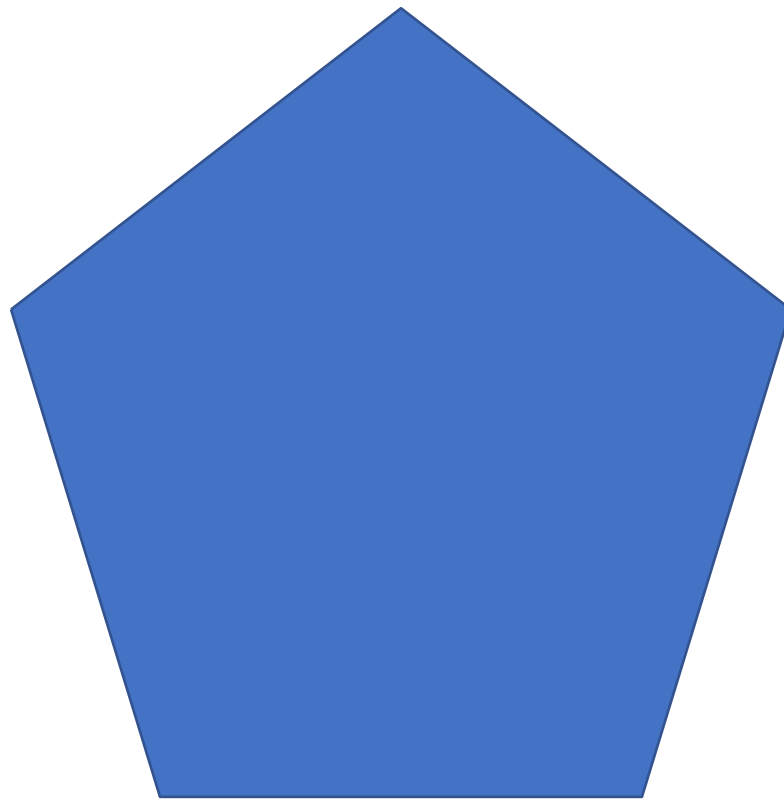
B



A

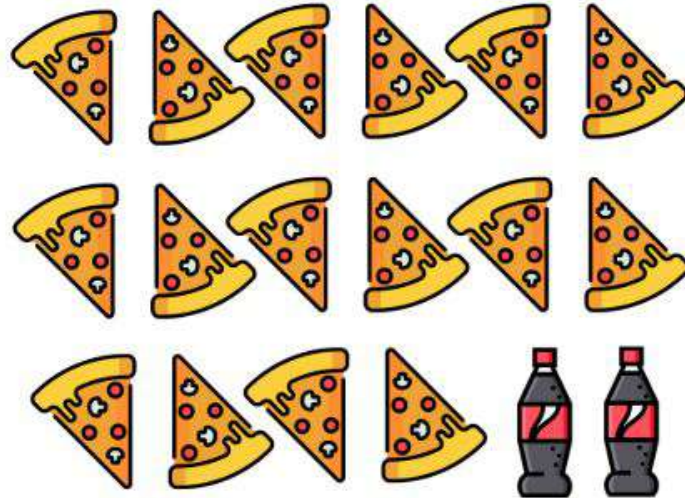
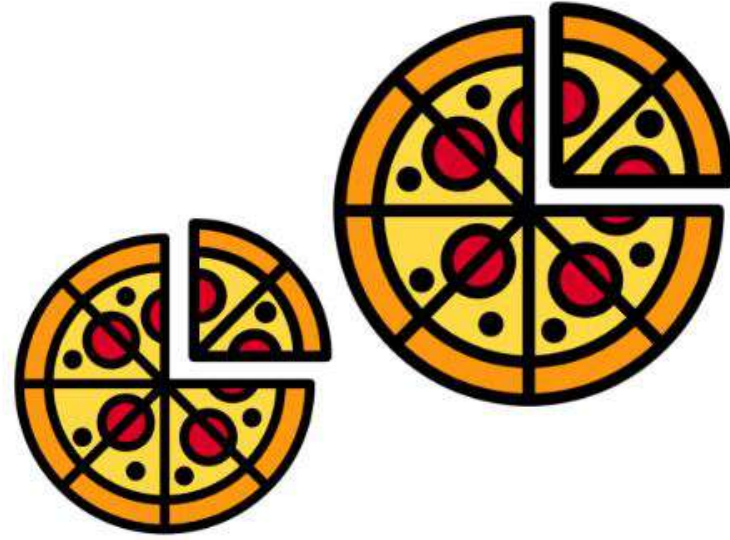
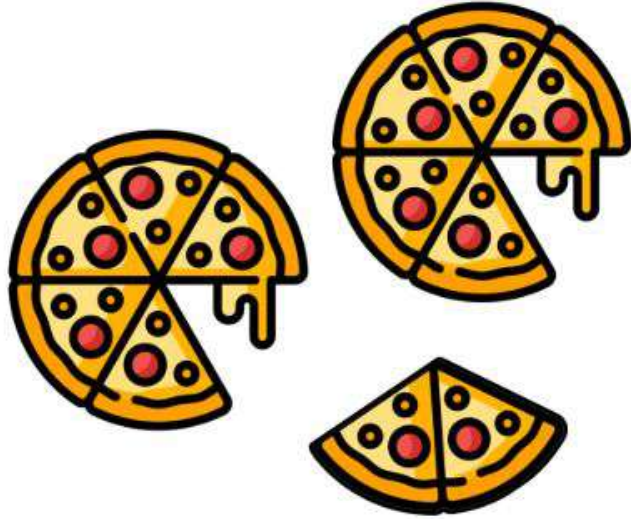


B



# Which one doesn't belong?

mashupmath



# Thursday

- Count by
- Splat

# Start at 12. Count up by 3's

Finn                      Bao                      Tayah                      Lily                      Miranda                      Mila                      Axel

Jameson                      Owen                      Aichelle                      Gracie                      Greyson                      Skylar

Zander                      Amila                      Ambrose                      TeArio                      Sarah                      Hank

How many blue  
shapes do you

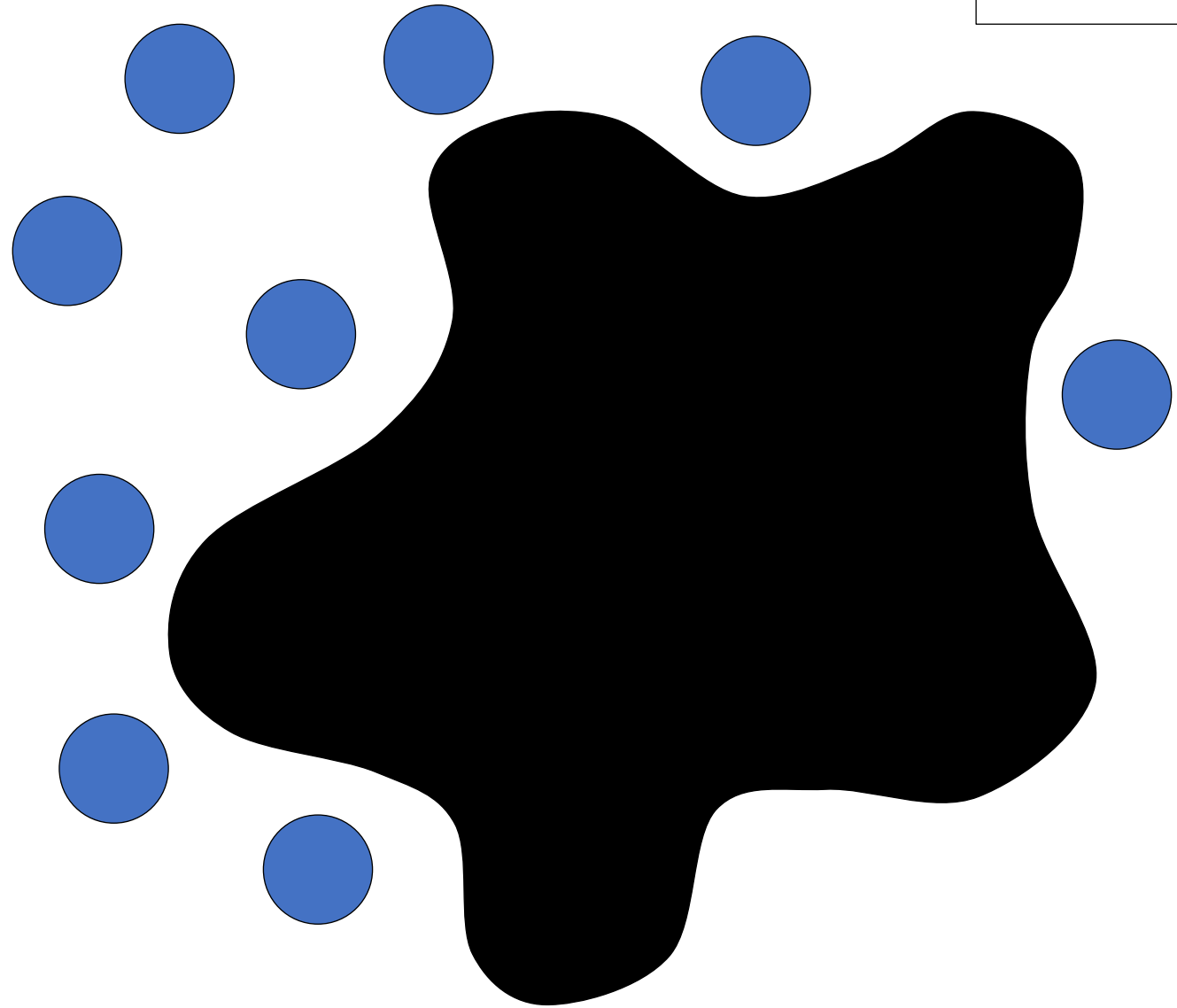
Splat!

How many shapes  
are under the  
splat? How do

How else could  
you know?

Let's look under  
the splat to see  
how many shapes

What can we learn  
from this picture?



How many blue  
shapes do you

Splat!

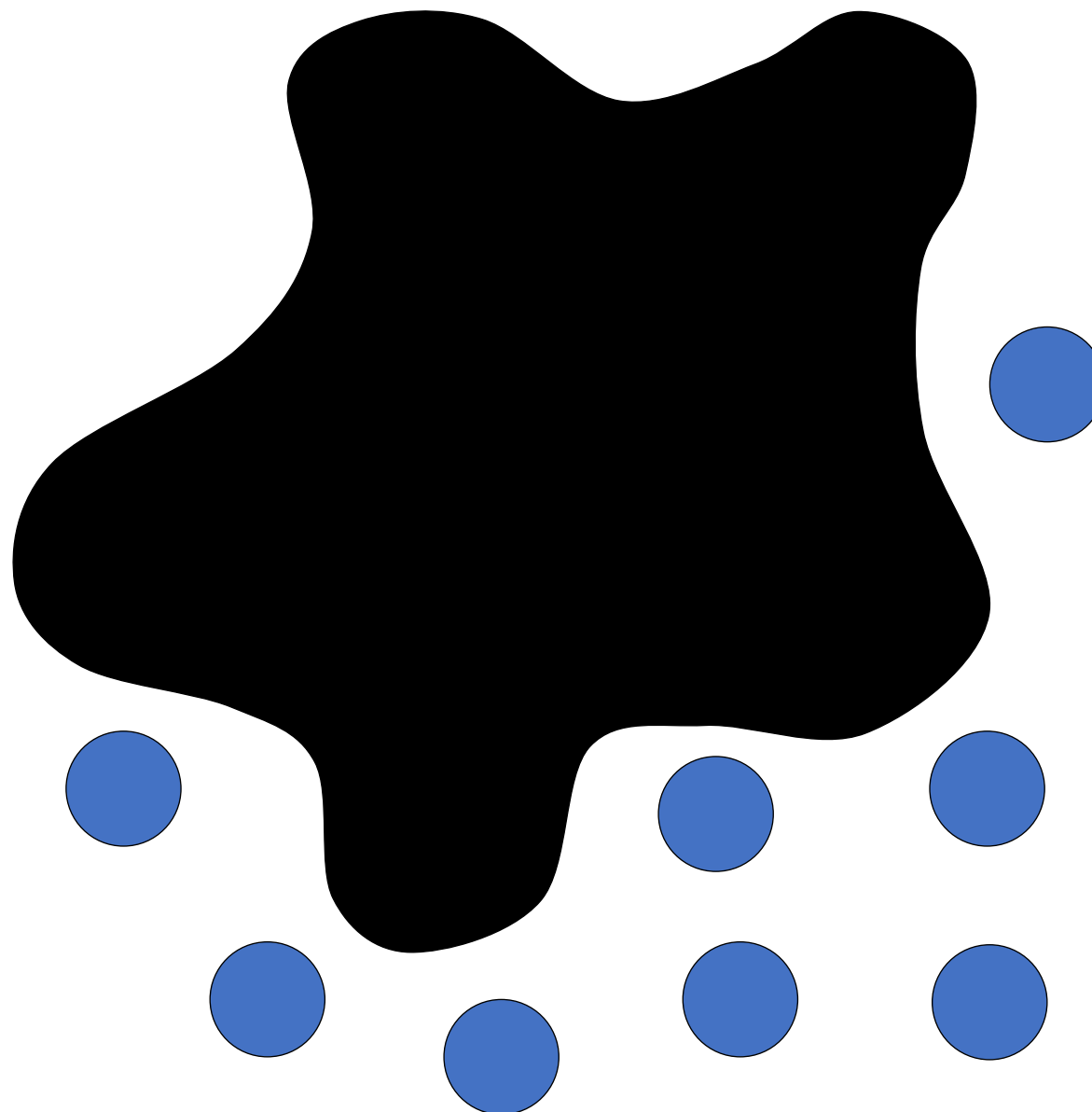
How many shapes  
are under the  
splat? How do

How else could  
you know?

Let's look under  
the splat to see  
how many shapes

What can we learn  
from this picture?

16





How many blue shapes do you

Splat!

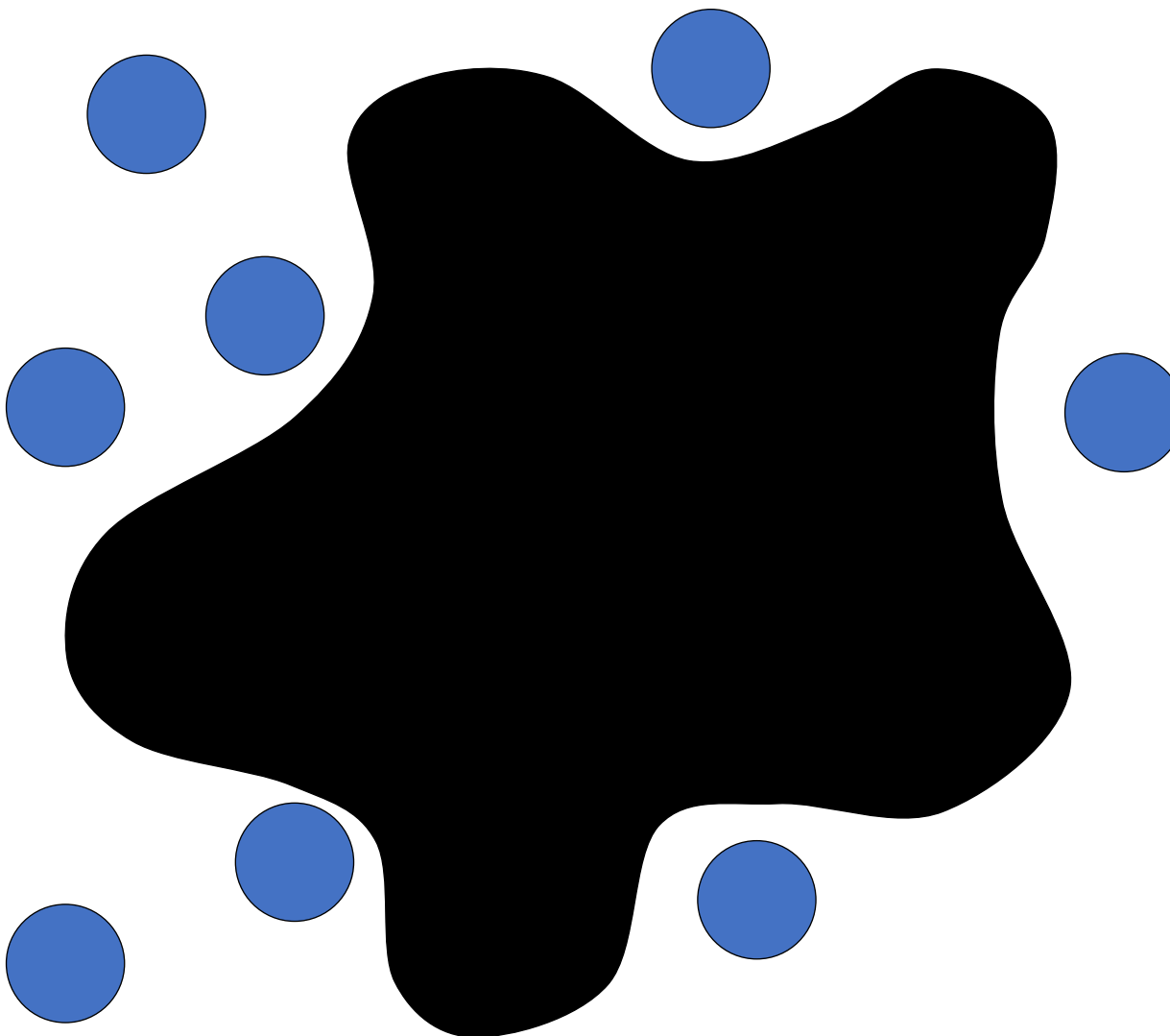
How many shapes are under the splat? How do

How else could you know?

Let's look under the splat to see how many shapes

What can we learn from this picture?

17



20

How many blue  
shapes do you

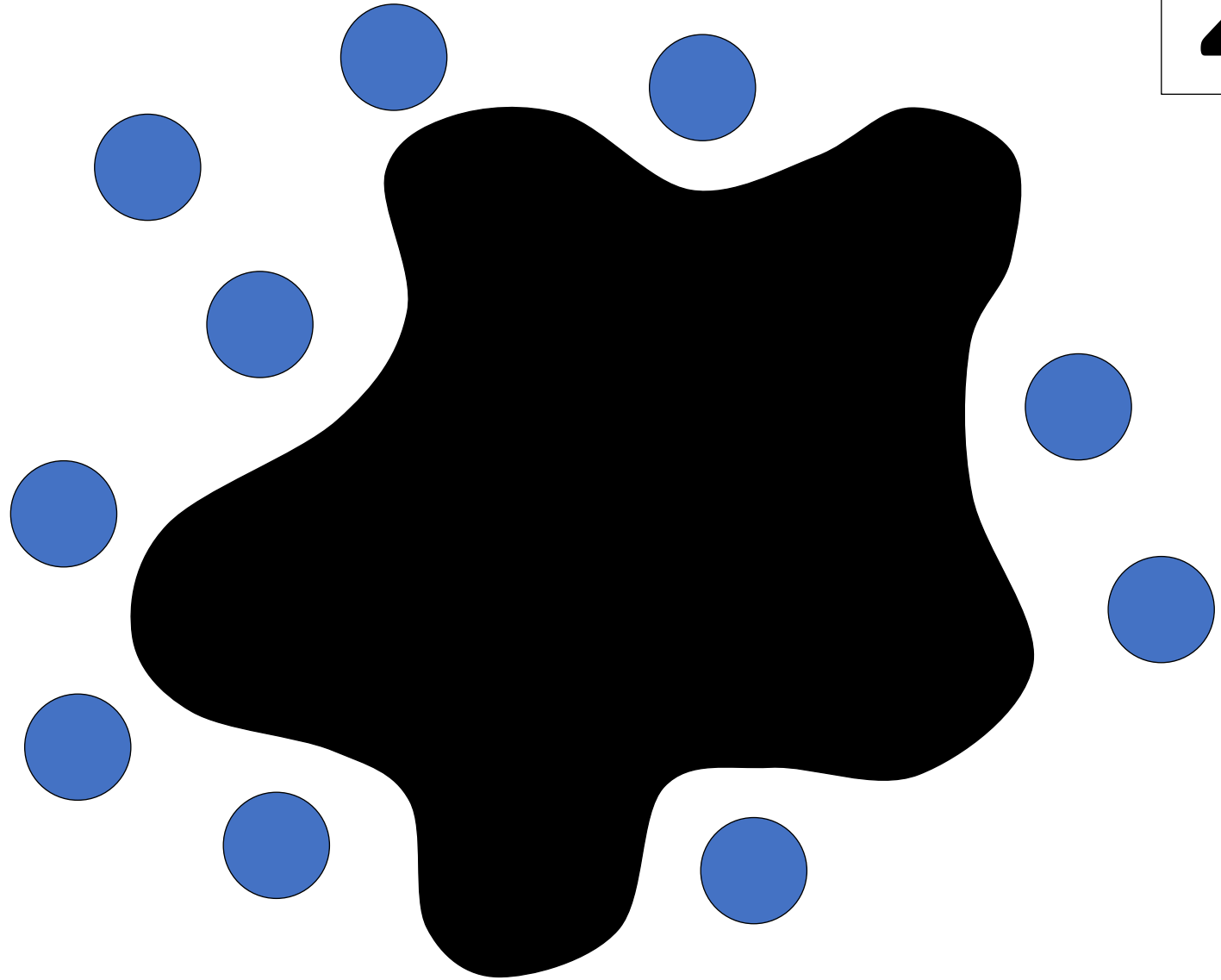
Splat!

How many shapes  
are under the  
splat? How do

How else could  
you know?

Let's look under  
the splat to see  
how many shapes

What can we learn  
from this picture?



# Friday

- Count back by
- Esti-Mysteries

# Start at 60. Count back by 3's

Jameson

Owen

Aichelle

Gracie

Greyson

Skylar

Finn

Bao

Tayah

Lily

Miranda

Mila

Axel

Zander

Amila

Ambrose

TeArio

Sarah

Hank



**How many rocks are in the vase?**

**As the clues appear, use the information to narrow the possibilities to a smaller set. After each clue, use estimation again to determine which of the remaining answers is the most reasonable.**

**Write down your first estimate. After each clue, you'll see if your estimate is still a possibility. After each clue, if it is no longer possible write down a new estimate – and be prepared to explain why you chose it.**

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
| 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  |
| 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  |
| 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  |
| 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  | 49  | 50  |
| 51  | 52  | 53  | 54  | 55  | 56  | 57  | 58  | 59  | 60  |
| 61  | 62  | 63  | 64  | 65  | 66  | 67  | 68  | 69  | 70  |
| 71  | 72  | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  |
| 81  | 82  | 83  | 84  | 85  | 86  | 87  | 88  | 89  | 90  |
| 91  | 92  | 93  | 94  | 95  | 96  | 97  | 98  | 99  | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |





### Clue #1

The answer is less than 60.

### Clue #2

Count by 3's from 3 to 60.  
Cross off all those numbers.  
Cross of 3, 6, 9, 12, ...

### Clue #3

Cross off all the even numbers.  
Cross of 2, 4, 6, 8, ...

### Clue #4

The answer does not include the  
digits 3, 7, or 9.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
| 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  |
| 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  |
| 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  |
| 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  | 49  | 50  |
| 51  | 52  | 53  | 54  | 55  | 56  | 57  | 58  | 59  | 60  |
| 61  | 62  | 63  | 64  | 65  | 66  | 67  | 68  | 69  | 70  |
| 71  | 72  | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  |
| 81  | 82  | 83  | 84  | 85  | 86  | 87  | 88  | 89  | 90  |
| 91  | 92  | 93  | 94  | 95  | 96  | 97  | 98  | 99  | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |







**After seeing the clues, you have narrowed the possibilities to a small set of numbers. Before you see the answer, select your final estimate. Write it down, and explain to someone why you chose that number.**

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
| 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  |
| 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  |
| 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  |
| 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  | 49  | 50  |
| 51  | 52  | 53  | 54  | 55  | 56  | 57  | 58  | 59  | 60  |
| 61  | 62  | 63  | 64  | 65  | 66  | 67  | 68  | 69  | 70  |
| 71  | 72  | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  |
| 81  | 82  | 83  | 84  | 85  | 86  | 87  | 88  | 89  | 90  |
| 91  | 92  | 93  | 94  | 95  | 96  | 97  | 98  | 99  | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |





## The Reveal

Click on the number.

### Important Note:

If you can see this box, then the slide show is not playing and the reveal won't work.

### Here is the solution:

If you are using PowerPoint, click on Slide Show, then click on From Current Slide.


If you are using Google Slides, click on View then Present.

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
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| 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  | 49  | 50  |
| 51  | 52  | 53  | 54  | 55  | 56  | 57  | 58  | 59  | 60  |
| 61  | 62  | 63  | 64  | 65  | 66  | 67  | 68  | 69  | 70  |
| 71  | 72  | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  |
| 81  | 82  | 83  | 84  | 85  | 86  | 87  | 88  | 89  | 90  |
| 91  | 92  | 93  | 94  | 95  | 96  | 97  | 98  | 99  | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |





|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
| 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  |
| 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  |
| 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  |
| 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  | 49  | 50  |
| 51  | 52  | 53  | 54  | 55  | 56  | 57  | 58  | 59  | 60  |
| 61  | 62  | 63  | 64  | 65  | 66  | 67  | 68  | 69  | 70  |
| 71  | 72  | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  |
| 81  | 82  | 83  | 84  | 85  | 86  | 87  | 88  | 89  | 90  |
| 91  | 92  | 93  | 94  | 95  | 96  | 97  | 98  | 99  | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |



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Cross off all the even numbers.  
Cross of 2, 4, 6, 8, ...

**Clue #4**  
The answer does not include the  
digits 3, 7, or 9.