


Name: _____

Area of a Rectangle

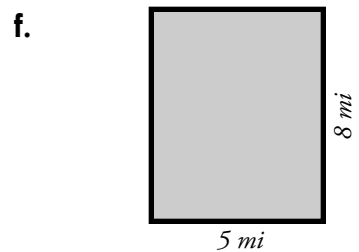
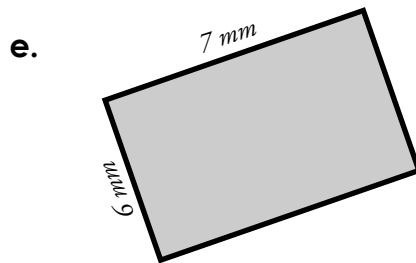
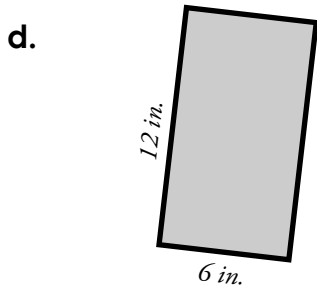
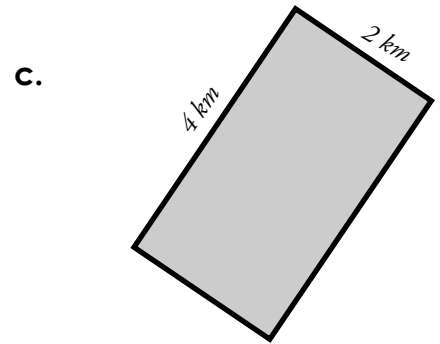
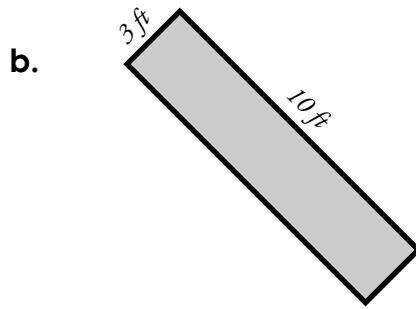
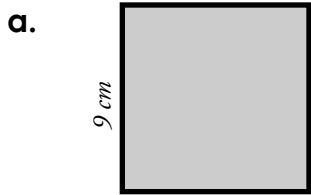


To find the area of a rectangle, use the formula **length x width = area**.
This formula is often written as **$l \times w = A$** .

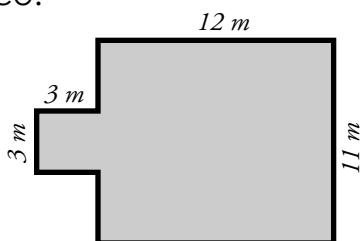
The rectangle pictured here has a length of 10 cm and a width of 8 cm.
 $l = 10 \text{ cm}$
 $w = 8 \text{ cm}$
 $10 \text{ cm} \times 8 \text{ cm} = 80 \text{ cm}^2$

Note that the area's unit is written as cm^2 .
This is said as "square centimeters" or "centimeters squared".

Find the area of each rectangle.



Challenge: Find the area of the polygon. All corners are 90° . Use the back if you need work space.



Base Words	un-	re-	pre-	bi-
do				
happy				
paid				
use				
new				
like				
lucky				
wrap				
monthly				
cycle				
able				

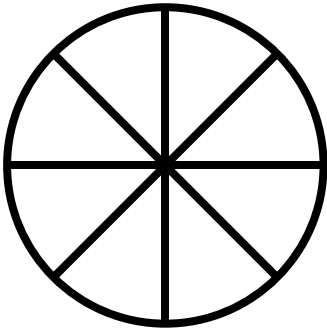
Copy the chart onto a sheet of paper if you would like..

Read the base words and think about which prefixes can be added to each word. Some prefixes will be used more than once. Now write the new words in the correct column.

*Bonus: Choose several words to write in sentences. Use your best cursive when you are writing the sentences.

Name: _____

Colorful Fraction Circles

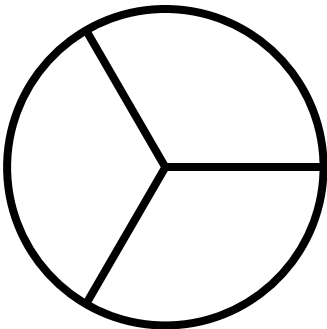


Color 3 parts red. Color 4 parts blue. Color 1 part green.

What fraction of the circle is red? _____

What fraction of the circle is blue? _____

What fraction of the circle is green? _____

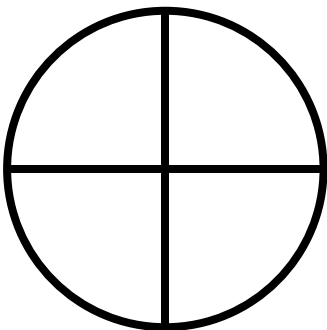


Color 1 part red. Color 1 part yellow. Color the rest of the circle green.

What fraction of the circle is red? _____

What fraction of the circle is yellow? _____

What fraction of the circle is green? _____

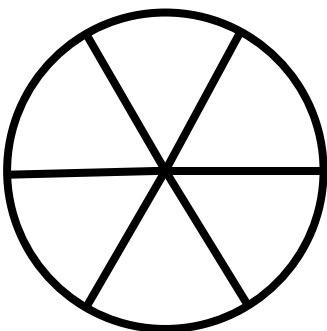


Color half of the circle orange. Color 1 part purple. Color 1 part brown.

What fraction of the circle is orange? _____

What fraction of the circle is purple? _____

What fraction of the circle is brown? _____

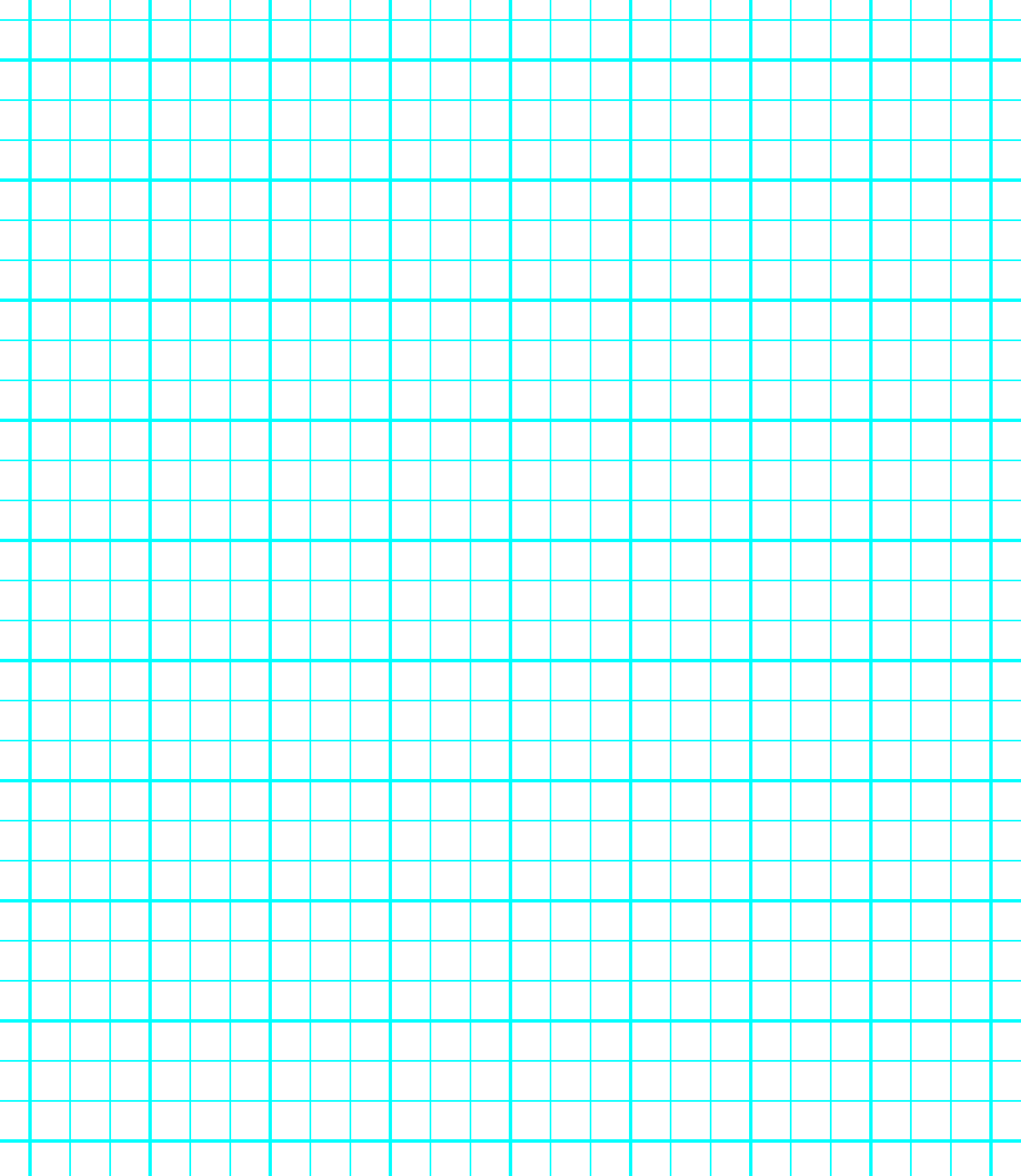


Color 1 part blue. Color 4 parts green.

What fraction of the circle is blue? _____

What fraction of the circle is green? _____

What fraction of the circle is not colored? _____



Name : _____

Score : _____

Teacher : _____

Date : _____

In and Out Boxes

Fill in the Empty Boxes.

1)

In	Out
2	
4	
8	
10	

Rule: Multiply 5

2)

In	Out
0	
2	
7	
9	

Rule: Multiply 6

3)

In	Out
0	
5	
9	
10	

Rule: Multiply 9

4)

In	Out
3	
9	
15	
27	

Rule: Divide 3

5)

In	2	6	7	10
Out				

Rule: Multiply 2

6)

In	6	15	21	24
Out				

Rule: Divide 3

7)

In	0	7	8	10
Out				

Rule: Multiply 4

8)

In	2	6	9	10
Out				

Rule: Multiply 8

Write the rule and fill in the empty boxes.

9)

In	Out
0	0
4	2
8	
18	9

Rule: _____

10)

In	Out
5	1
10	
25	5
40	8

Rule: _____

11)

In	Out
7	1
21	
56	8
70	10

Rule: _____

12)

In	Out
18	2
27	3
36	
90	10

Rule: _____

13)

In	0	8	40	72
Out	0	1	5	

Rule: _____

14)

In	0	1	8	9
Out	0	7		63

Rule: _____



Name : _____

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Teacher : _____

Date : _____

In and Out Boxes

Fill in the Empty Boxes.

1)

In	Out
2	10
4	20
8	40
10	50

Rule: Multiply 5

2)

In	Out
0	0
2	12
7	42
9	54

Rule: Multiply 6

3)

In	Out
0	0
5	45
9	81
10	90

Rule: Multiply 9

4)

In	Out
3	1
9	3
15	5
27	9

Rule: Divide 3

5)

In	2	6	7	10
Out	4	12	14	20

Rule: Multiply 2

6)

In	6	15	21	24
Out	2	5	7	8

Rule: Divide 3

7)

In	0	7	8	10
Out	0	28	32	40

Rule: Multiply 4

8)

In	2	6	9	10
Out	16	48	72	80

Rule: Multiply 8

Write the rule and fill in the empty boxes.

9)

In	Out
0	0
4	2
8	4
18	9

Rule: Divide 2

10)

In	Out
5	1
10	2
25	5
40	8

Rule: Divide 5

11)

In	Out
7	1
21	3
56	8
70	10

Rule: Divide 7

12)

In	Out
18	2
27	3
36	4
90	10

Rule: Divide 9

13)

In	0	8	40	72
Out	0	1	5	9

Rule: Divide 8

14)

In	0	1	8	9
Out	0	7	56	63

Rule: Multiply 7

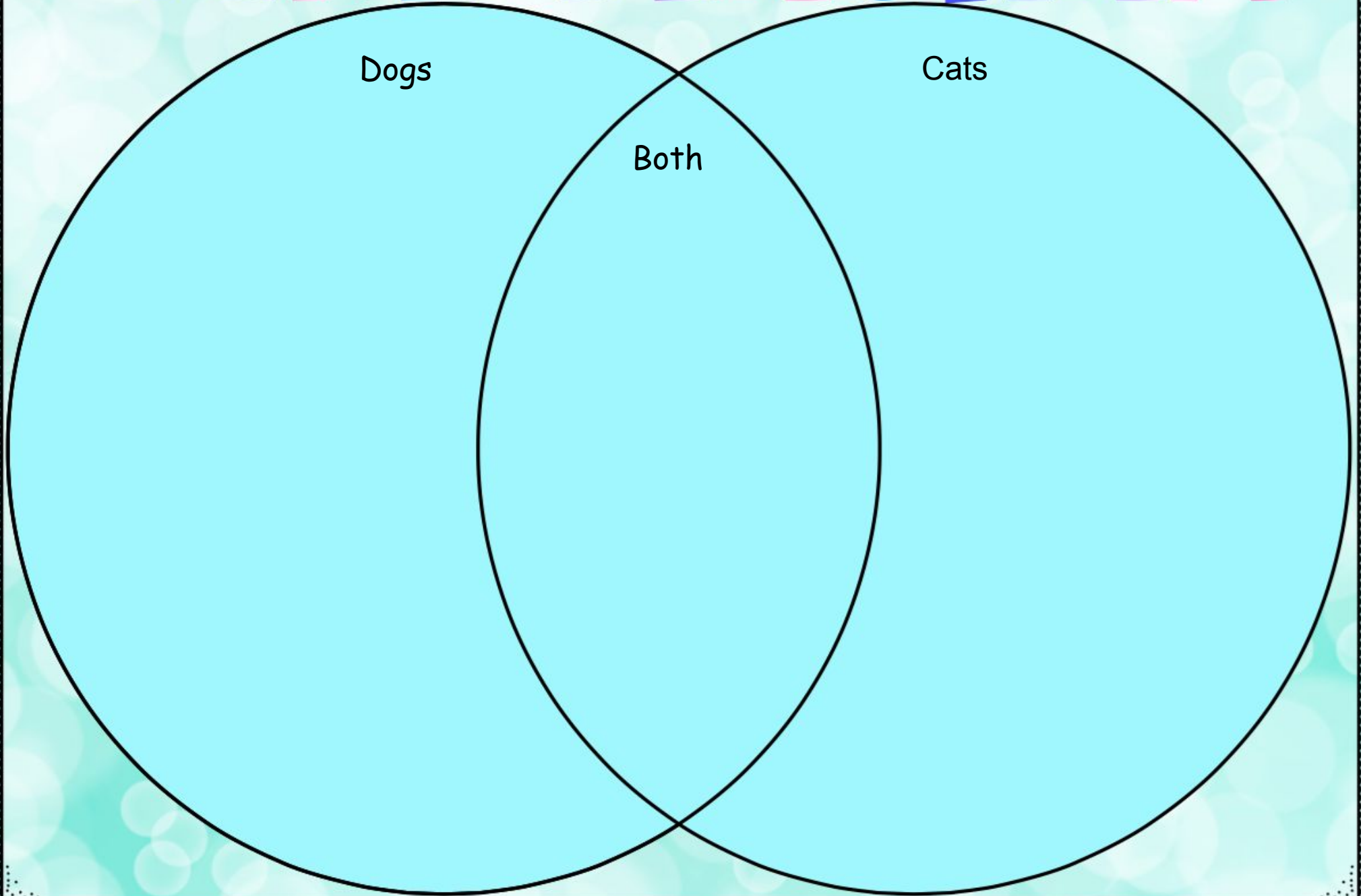


VENN DIAGRAM

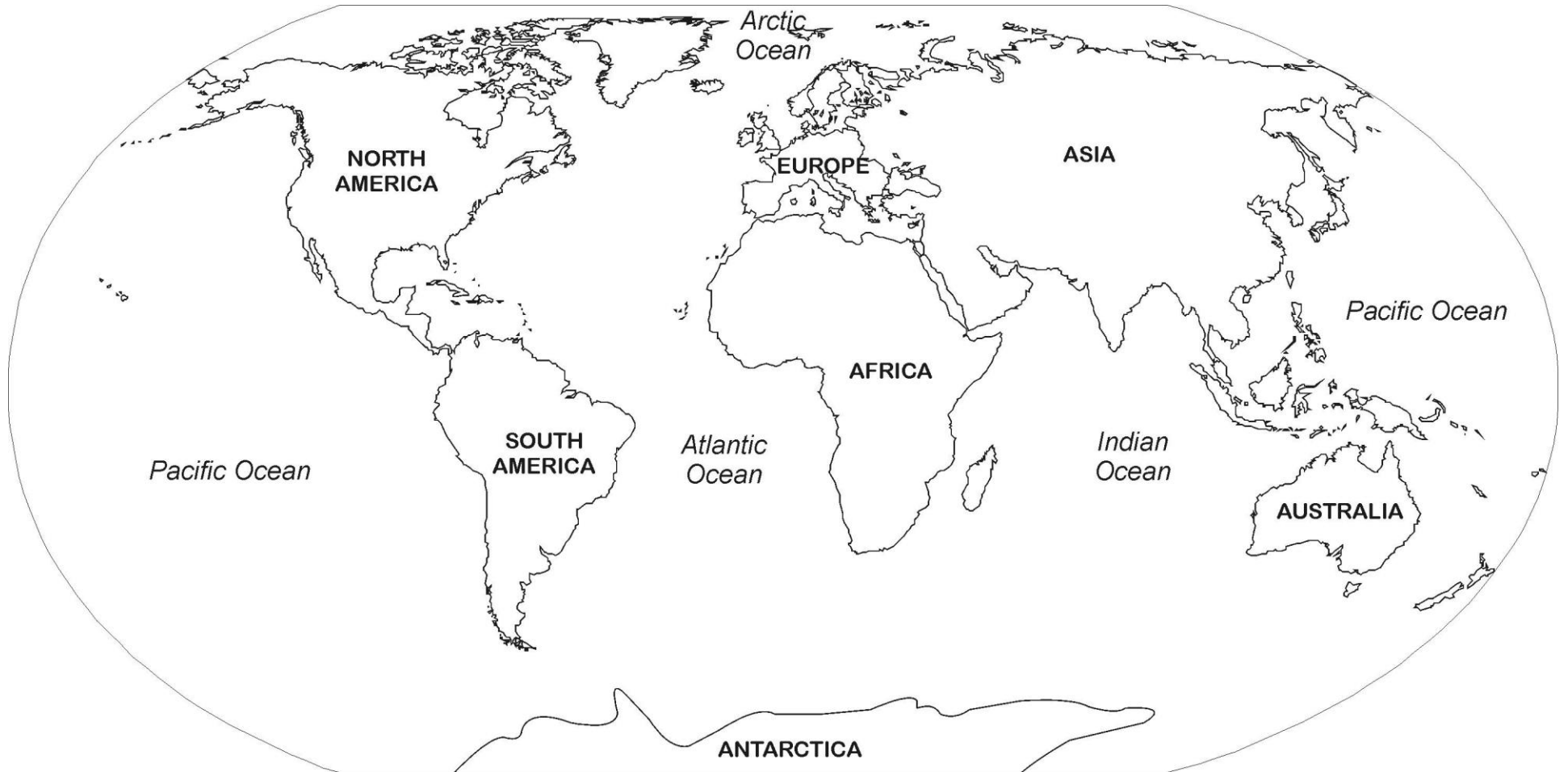
Dogs

Cats

Both



Directions: Color the map to find the number of continents and oceans.



There are _____ continents.

There are _____ oceans.