

Number Houses for 5, 6 and 7

Name: _____

Date: _____

Every floor of a house adds up to the number on its roof. Write the missing number in each window.

5	6	7
0		
1		
2		
3		
5		

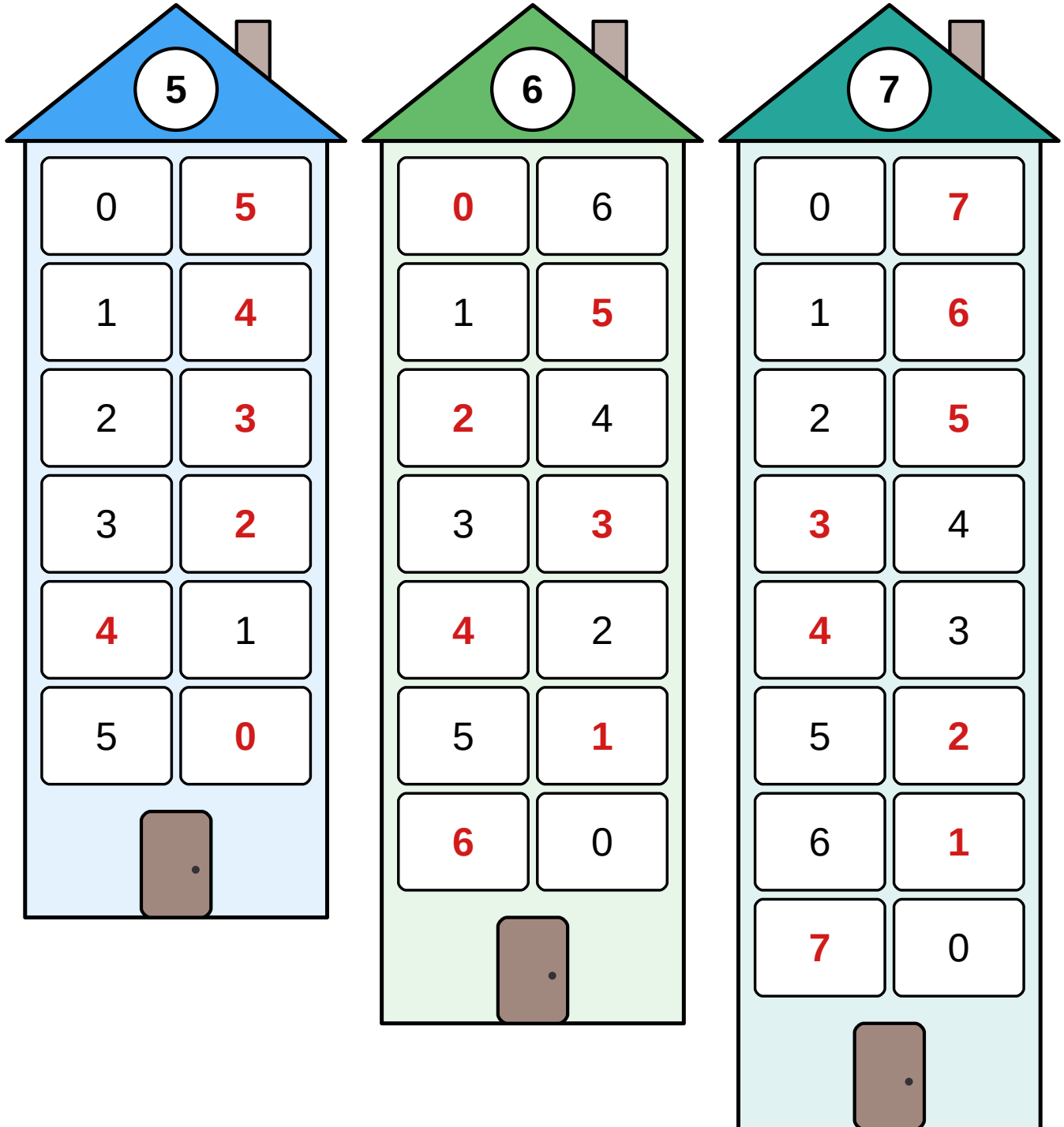
6
1
3
5

7
0
1
2
5
6

Number Houses for 5, 6 and 7

Answer Key

Every floor of a house adds up to the number on its roof. Write the missing number in each window.



Finish and Color the Number Houses

Name: _____ Date: _____

Fill in every window so each floor adds up to the roof number. When a house is finished, color it.

5	6	7	9
5			
	4	3	8
	1	7	3
1	2	7	9
2	0	2	8
	3	5	5
	5	1	3

Color the roof
GREEN

Color the roof
RED

Color the roof
PURPLE

Color the roof
BLUE

Finish and Color the Number Houses

Answer Key

Fill in every window so each floor adds up to the roof number. When a house is finished, color it.

5	6	7	9
5	2	4	1
0	4	3	8
0	5	0	7
1	1	7	0
4	2	0	9
2	4	5	8
3	0	2	1
2	6	5	4
3	3	2	5
4	1	1	3
1	5	6	6
.	.	.	.

Color the roof
GREEN

Color the roof
RED

Color the roof
PURPLE

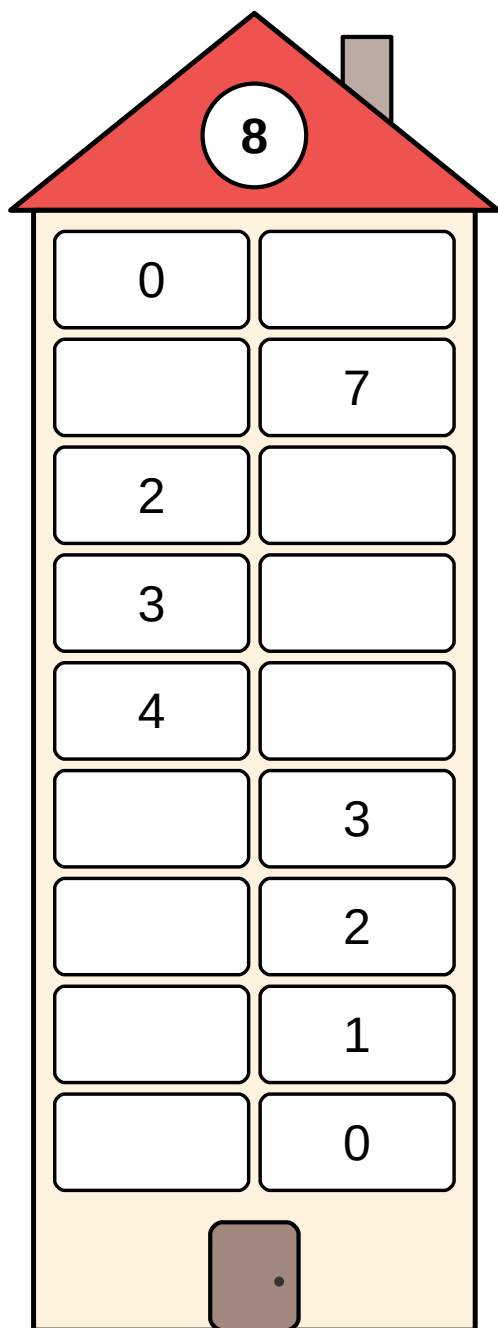
Color the roof
BLUE

Number Houses for 8 and 9

Name: _____

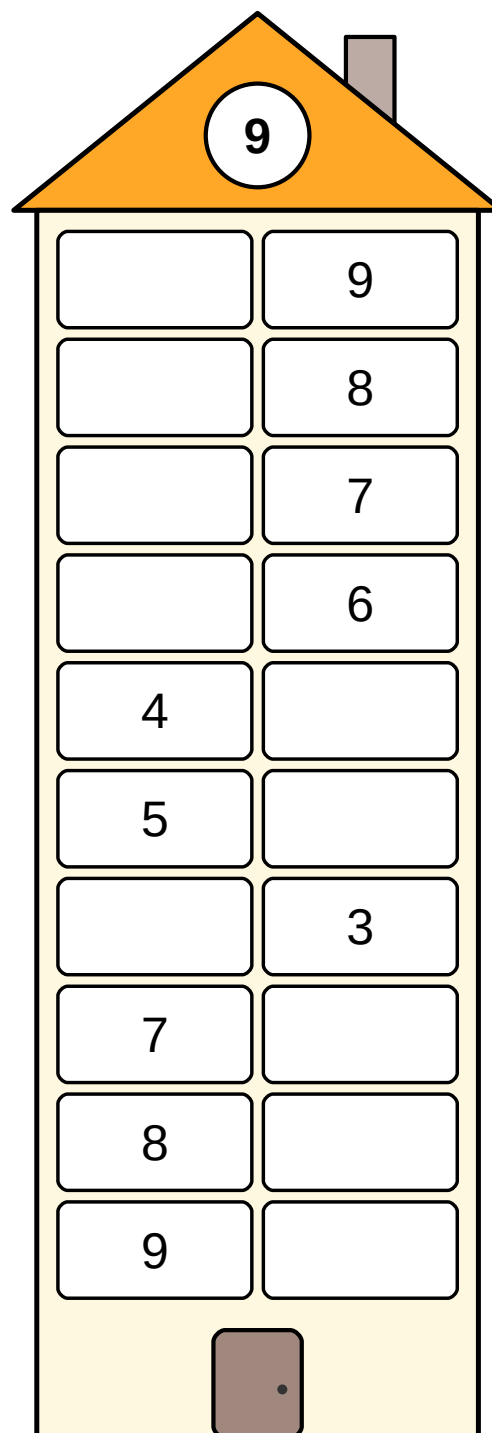
Date: _____

The two windows on each floor add up to the roof number. Fill in the empty windows.



A number house with a red roof and a chimney. The roof contains a circle with the number 8. The house has two columns of windows. The left column has 9 windows with numbers 0, 2, 3, 4, and empty spaces. The right column has 9 windows with numbers 7, empty spaces, 3, 2, 1, and 0. There is a door at the bottom.

0	
	7
2	
3	
4	
	3
	2
	1
	0



A number house with an orange roof and a chimney. The roof contains a circle with the number 9. The house has two columns of windows. The left column has 9 windows with empty spaces, 4, 5, empty spaces, 7, 8, and 9. The right column has 9 windows with numbers 9, 8, 7, 6, empty spaces, 3, empty spaces, and empty spaces. There is a door at the bottom.

	9
	8
	7
	6
4	
5	
	3
7	
8	
9	

Number Houses for 8 and 9

Answer Key

The two windows on each floor add up to the roof number. Fill in the empty windows.

The image shows two number houses. The left house has a red roof with the number 8. The right house has an orange roof with the number 9. Each house has a chimney, a door, and two columns of windows. The windows contain numbers that add up to the roof number.

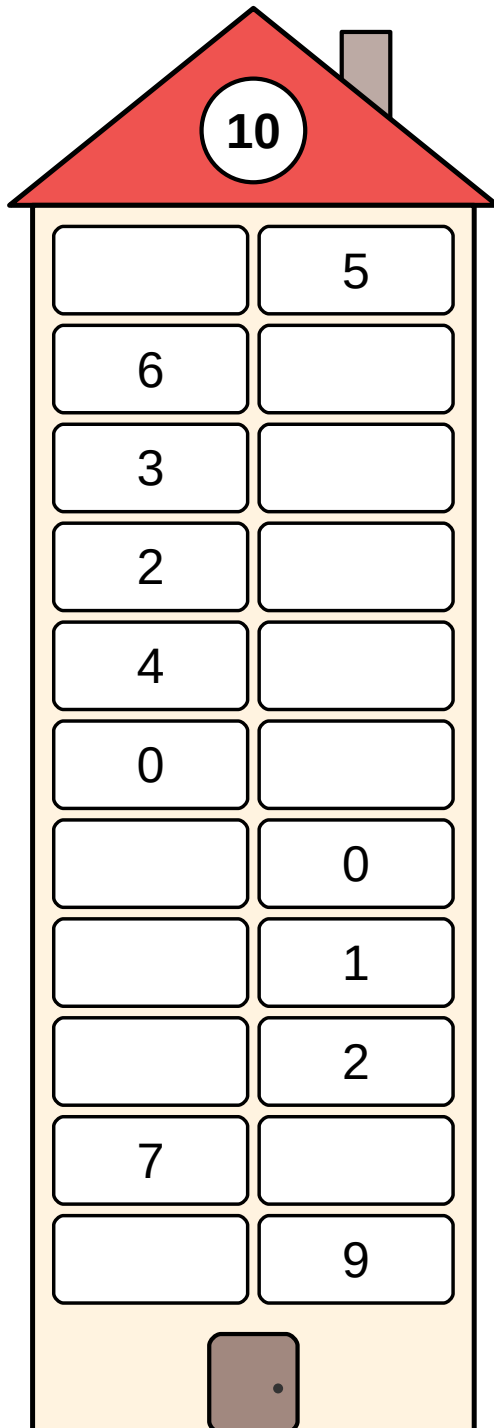
House 8 (Red Roof)		House 9 (Orange Roof)	
0	8	0	9
1	7	1	8
2	6	2	7
3	5	3	6
4	4	4	5
5	3	5	4
6	2	6	3
7	1	7	2
8	0	8	1
		9	0

Make 10 Addition Houses

Name: _____

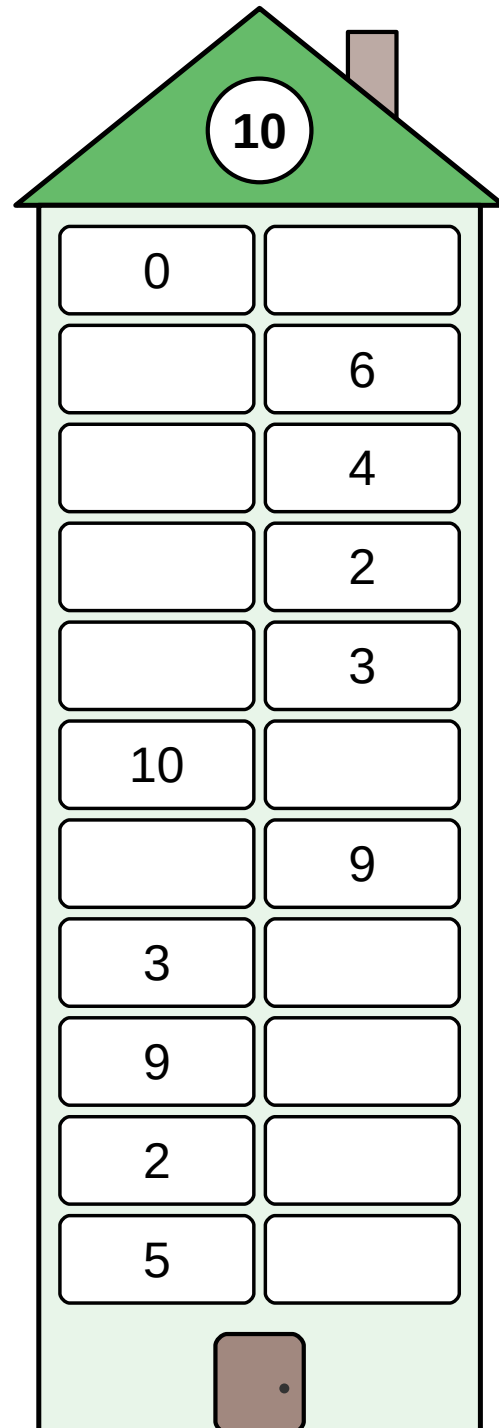
Date: _____

Both houses hold all the ways to make 10, but the floors are mixed up. Fill in every empty window.



A red house with a red roof containing the number 10. The house has two columns of windows. The left column contains the numbers 6, 3, 2, 4, 0, an empty box, an empty box, an empty box, 7, and an empty box. The right column contains the numbers 5, an empty box, an empty box, an empty box, an empty box, 0, 1, 2, an empty box, and 9. There is a brown door at the bottom.

10	
	5
6	
3	
2	
4	
0	
	0
	1
	2
7	
	9



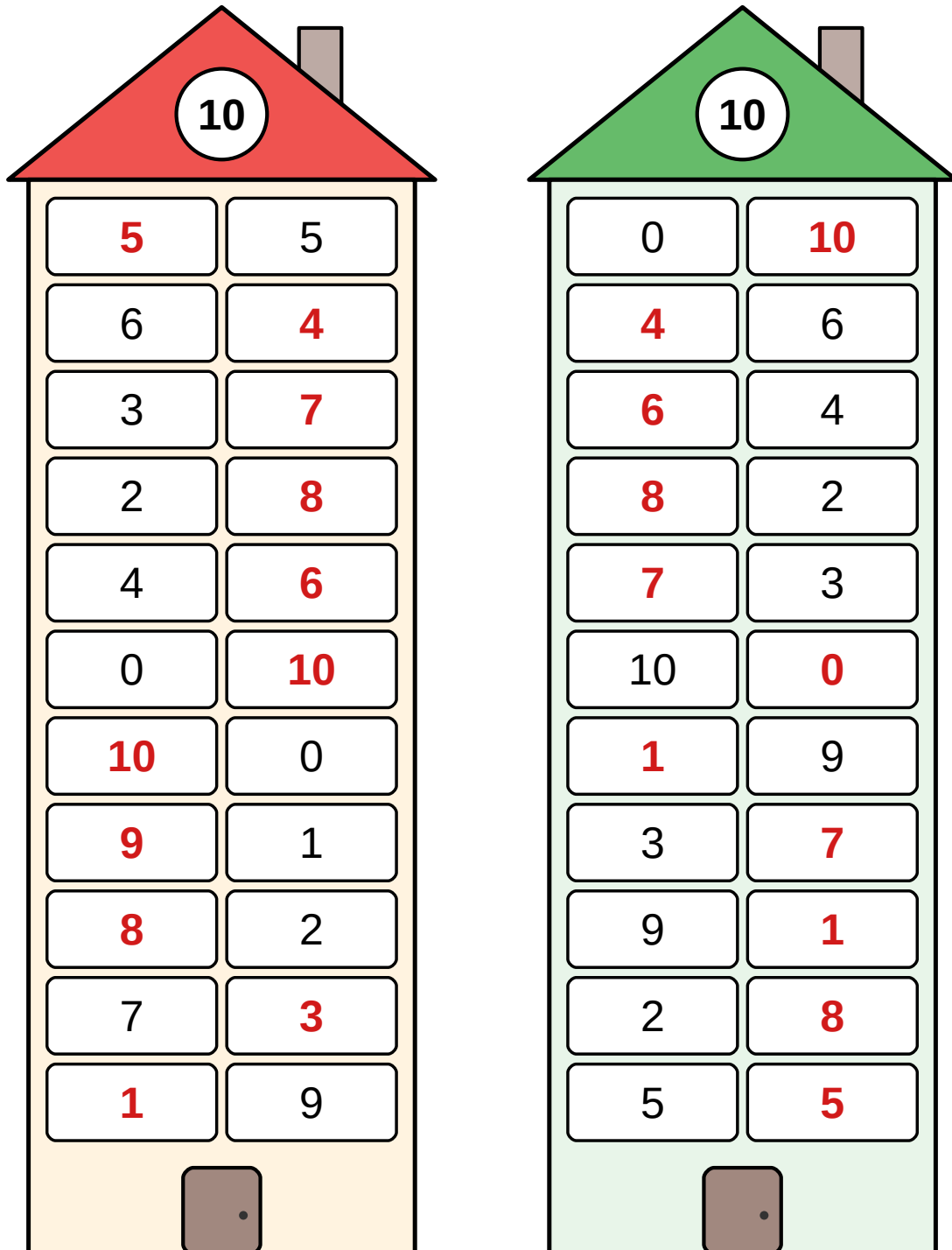
A green house with a green roof containing the number 10. The house has two columns of windows. The left column contains the numbers 0, an empty box, an empty box, an empty box, an empty box, 10, an empty box, 3, 9, 2, and 5. The right column contains an empty box, 6, 4, 2, 3, an empty box, an empty box, an empty box, an empty box, an empty box, and an empty box. There is a brown door at the bottom.

10	
0	
	6
	4
	2
	3
10	
	9
3	
9	
2	
5	

Make 10 Addition Houses

Answer Key

Both houses hold all the ways to make 10, but the floors are mixed up. Fill in every empty window.

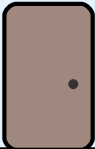
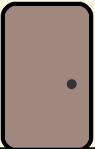
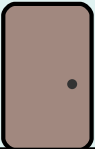


Subtraction Houses: Take Away From the Roof

Name: _____

Date: _____

Start with the roof number. Take away the first number to find what is left, or find how many were taken away.

10		11		12	
take away	left	take away	left	take away	left
	9	2			9
	7		6	4	
4		6		5	
	5		4	7	
6		8		8	
8			2		3
9		10			2
					

Subtraction Houses: Take Away From the Roof

Answer Key

Start with the roof number. Take away the first number to find what is left, or find how many were taken away.

10		11		12	
take away	left	take away	left	take away	left
1	9	2	9	3	9
3	7	5	6	4	8
4	6	6	5	5	7
5	5	7	4	7	5
6	4	8	3	8	4
8	2	9	2	9	3
9	1	10	1	10	2

Addition Houses for Numbers 11 to 20

Name: _____

Date: _____

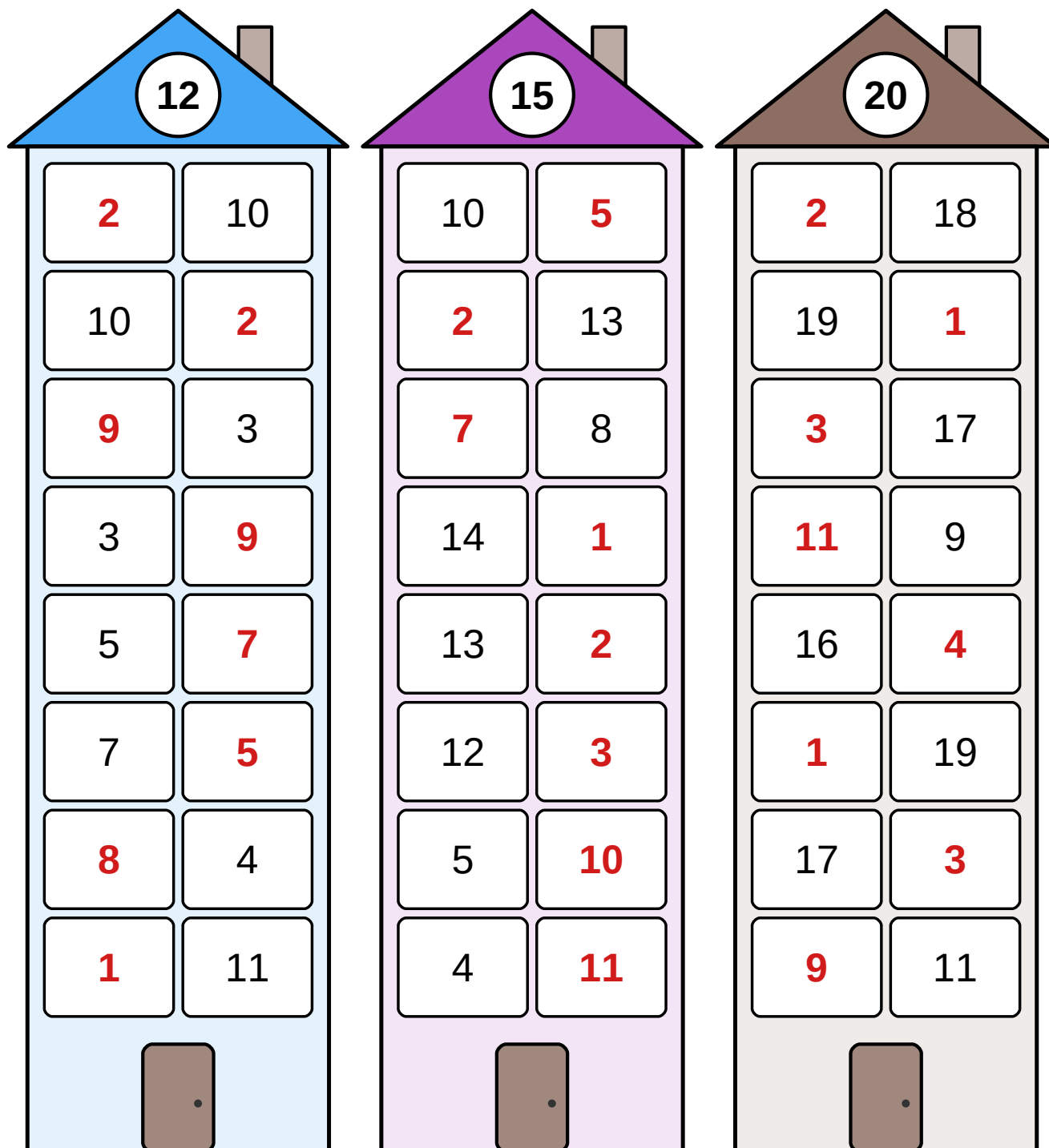
Each floor adds up to the roof number. Find the missing number on every floor.

12	15	20
<div></div> <div>10</div>	<div>10</div> <div></div>	<div></div> <div>18</div>
<div>10</div> <div></div>	<div></div> <div>13</div>	<div>19</div> <div></div>
<div></div> <div>3</div>	<div></div> <div>8</div>	<div></div> <div>17</div>
<div>3</div> <div></div>	<div>14</div> <div></div>	<div></div> <div>9</div>
<div>5</div> <div></div>	<div>13</div> <div></div>	<div>16</div> <div></div>
<div>7</div> <div></div>	<div>12</div> <div></div>	<div></div> <div>19</div>
<div></div> <div>4</div>	<div>5</div> <div></div>	<div>17</div> <div></div>
<div></div> <div>11</div>	<div>4</div> <div></div>	<div></div> <div>11</div>

Addition Houses for Numbers 11 to 20

Answer Key

Each floor adds up to the roof number. Find the missing number on every floor.

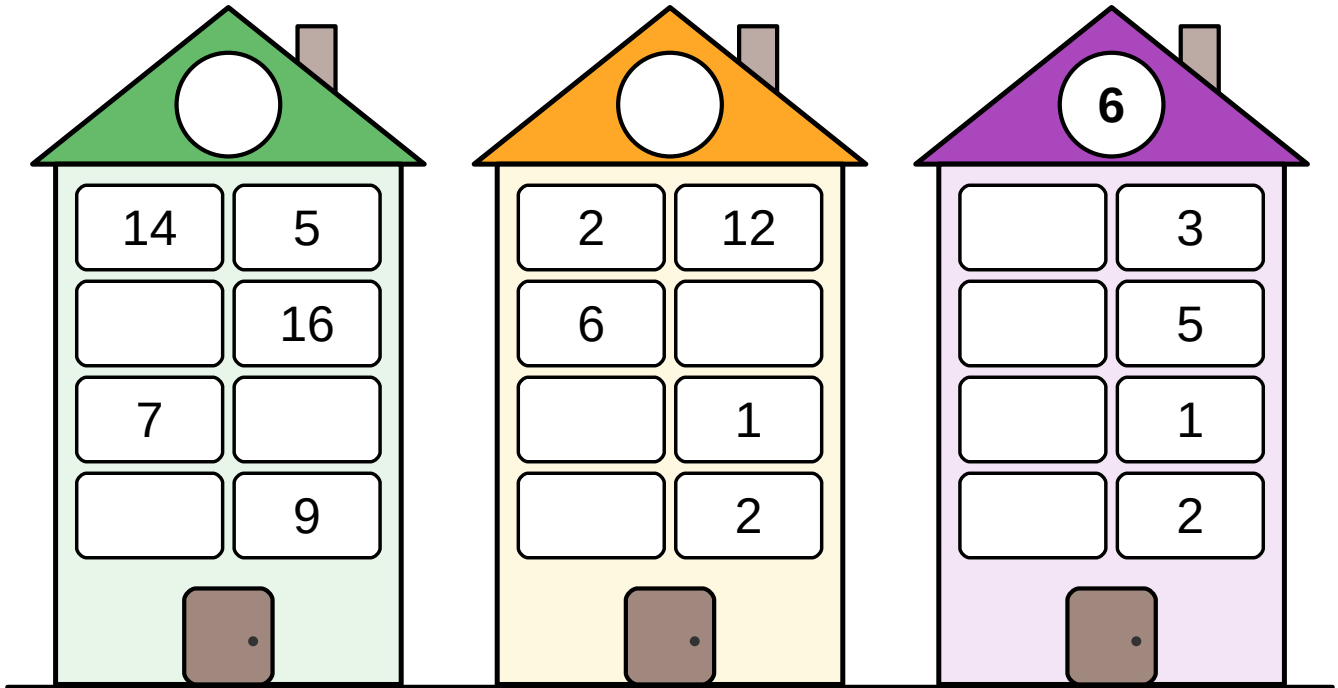
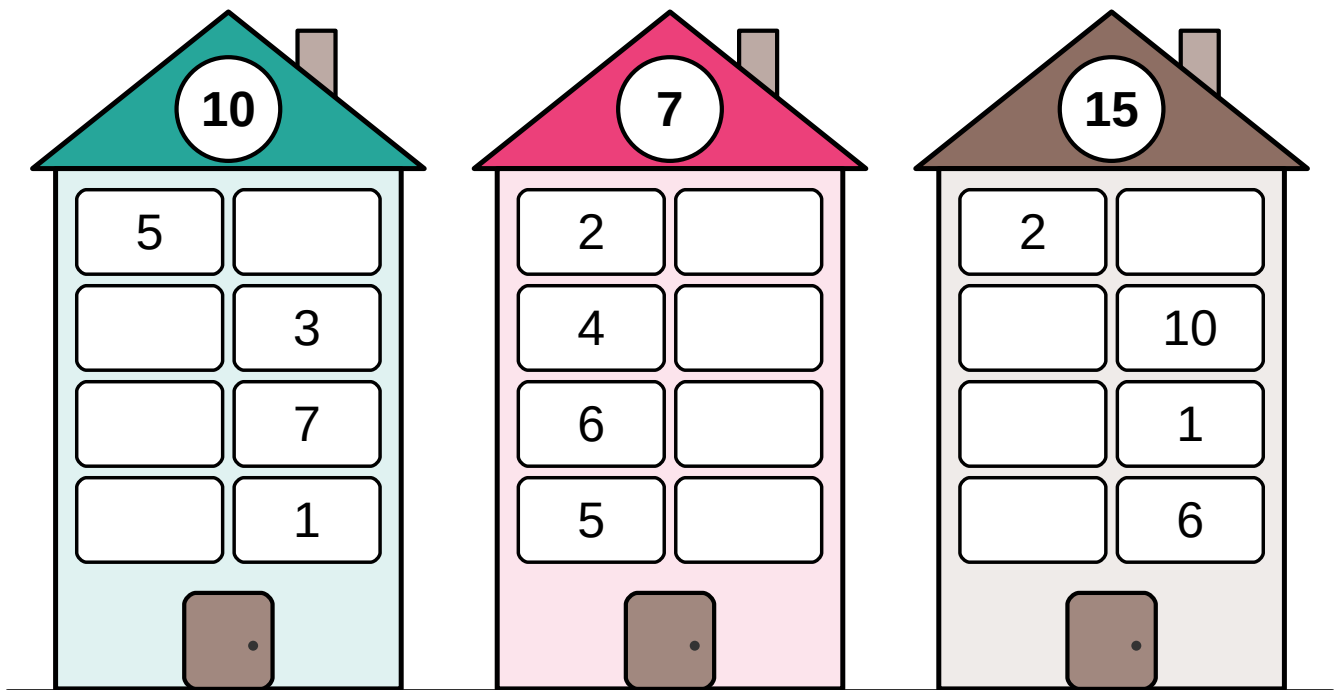


Number House Street: Roofs and Windows

Name: _____

Date: _____

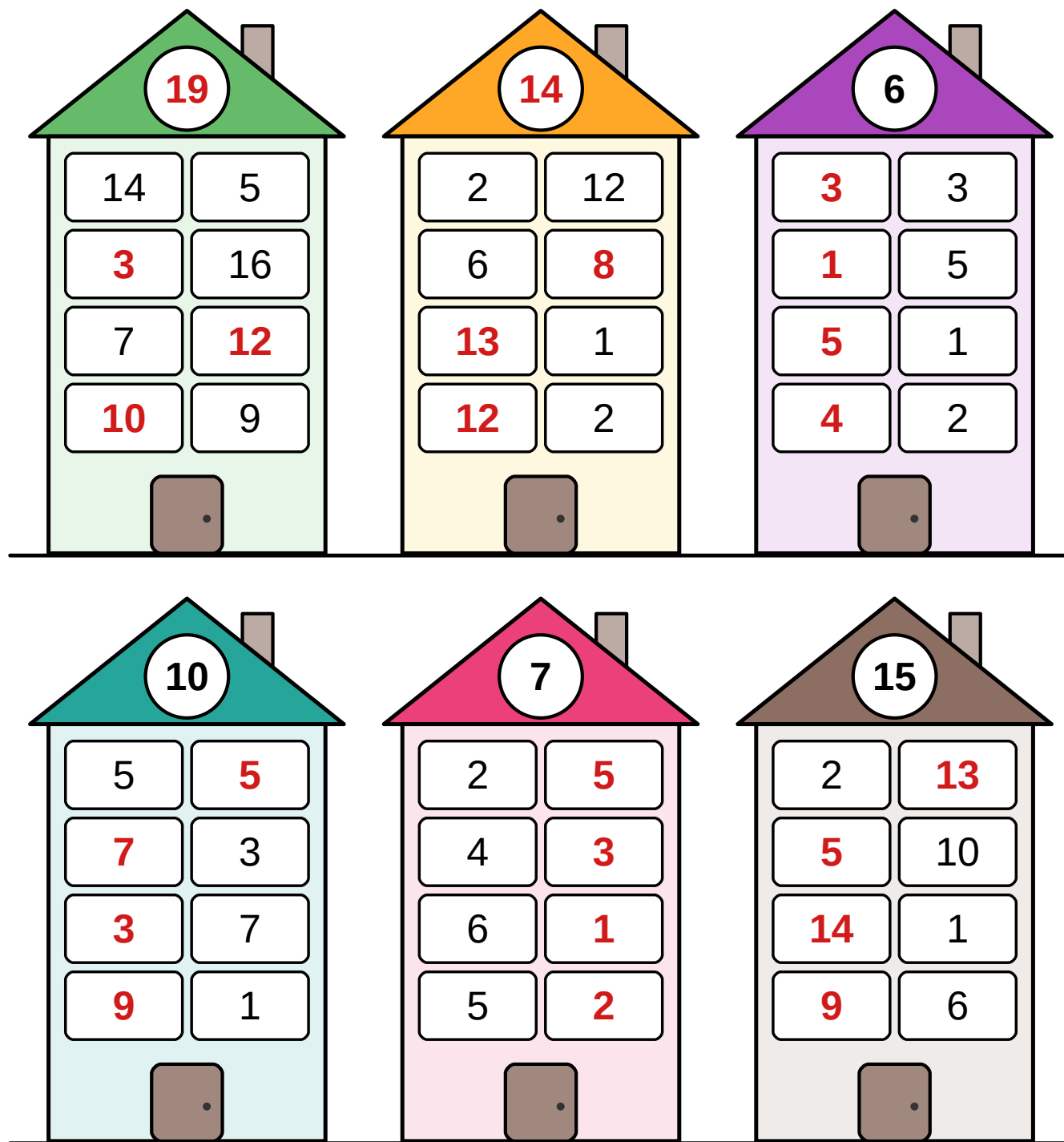
Fill in the empty windows. Two houses lost their roof number: use the full floor to find it.



Number House Street: Roofs and Windows

Answer Key

Fill in the empty windows. Two houses lost their roof number: use the full floor to find it.

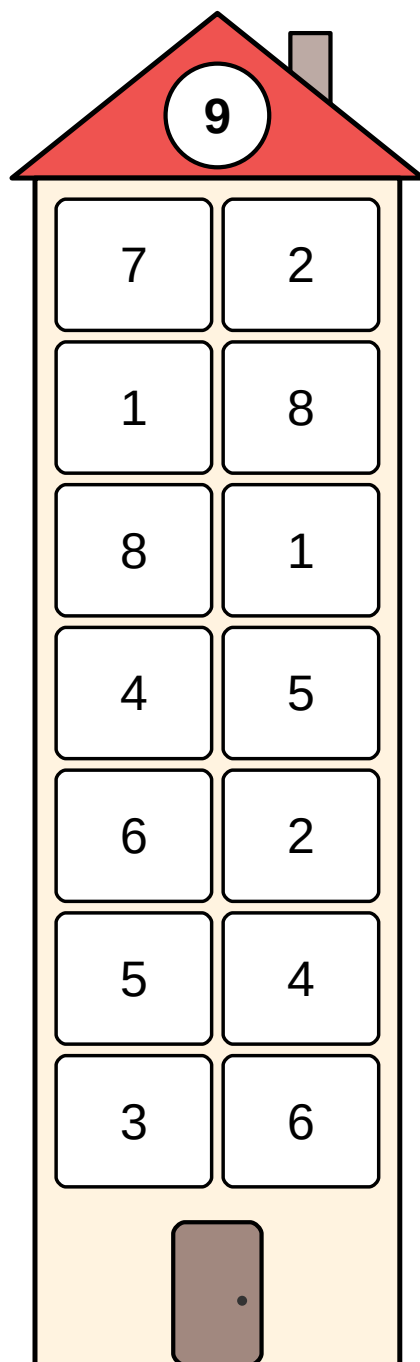


Find the Wrong Floor in Each Number House

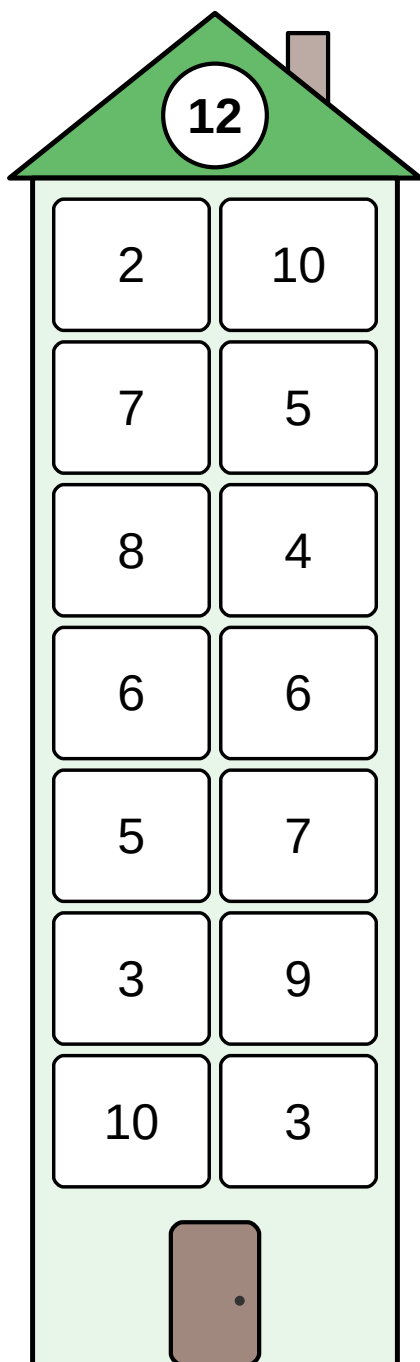
Name: _____

Date: _____

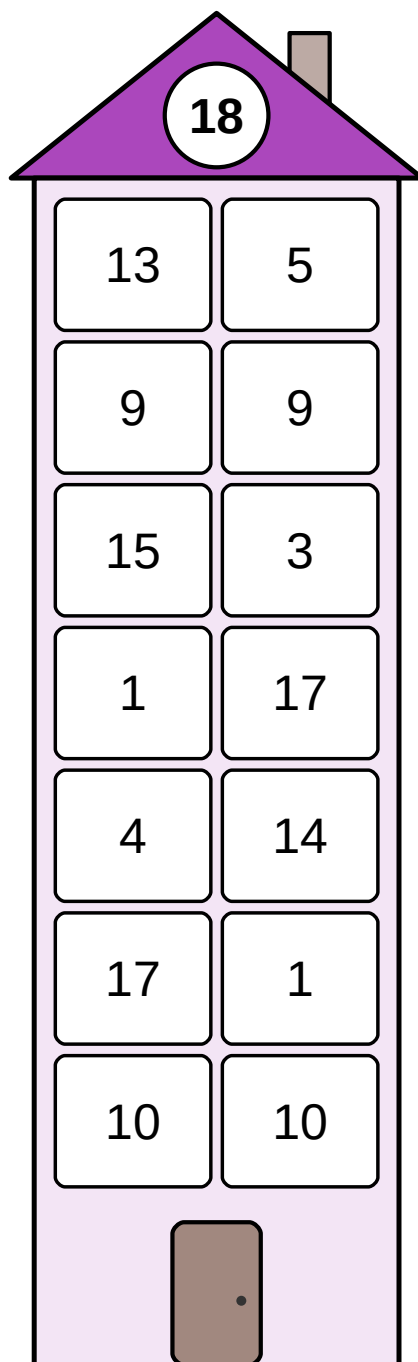
One floor in each house does not add up to the roof number. Circle it, then fix it below the house.



Fix it: ____ + ____ = 9



Fix it: ____ + ____ = 12

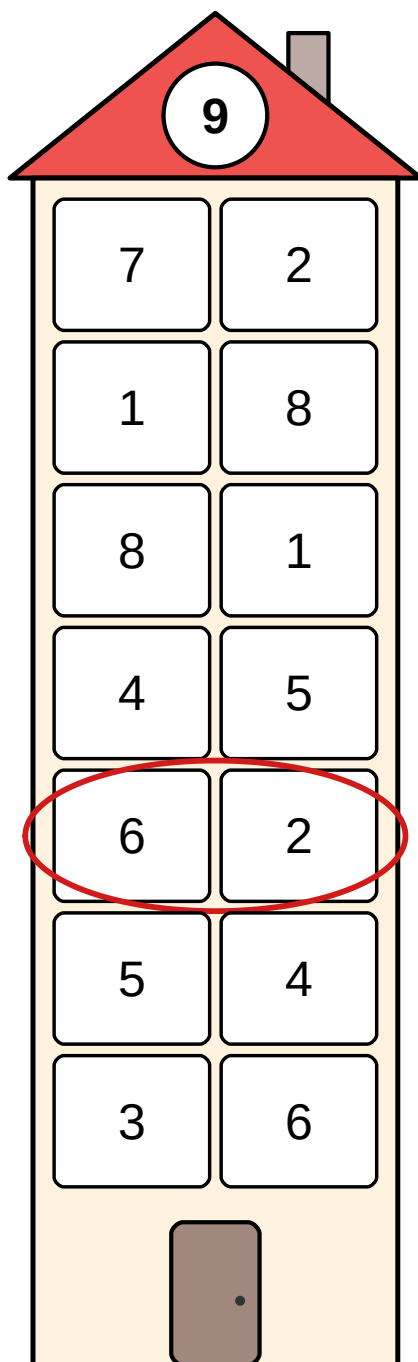


Fix it: ____ + ____ = 18

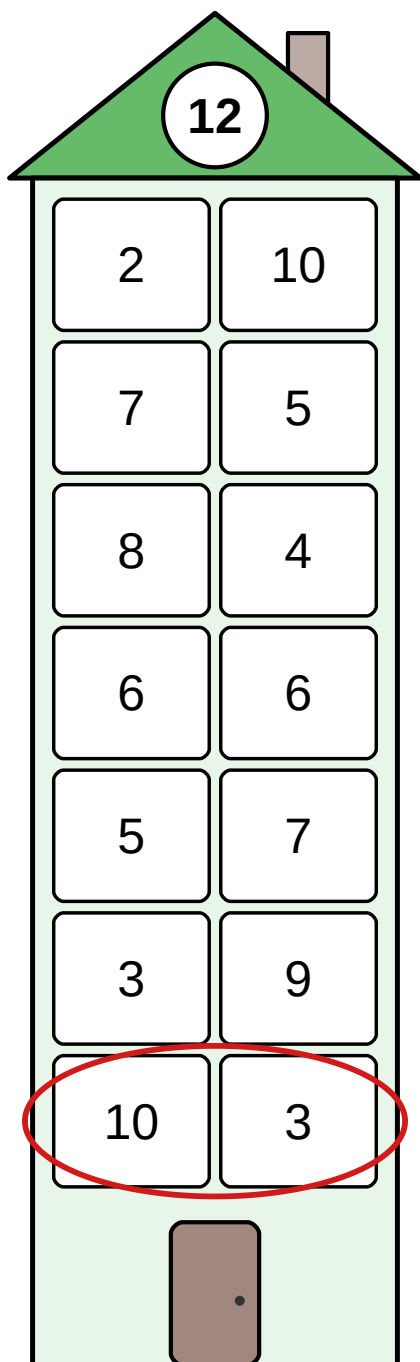
Find the Wrong Floor in Each Number House

Answer Key

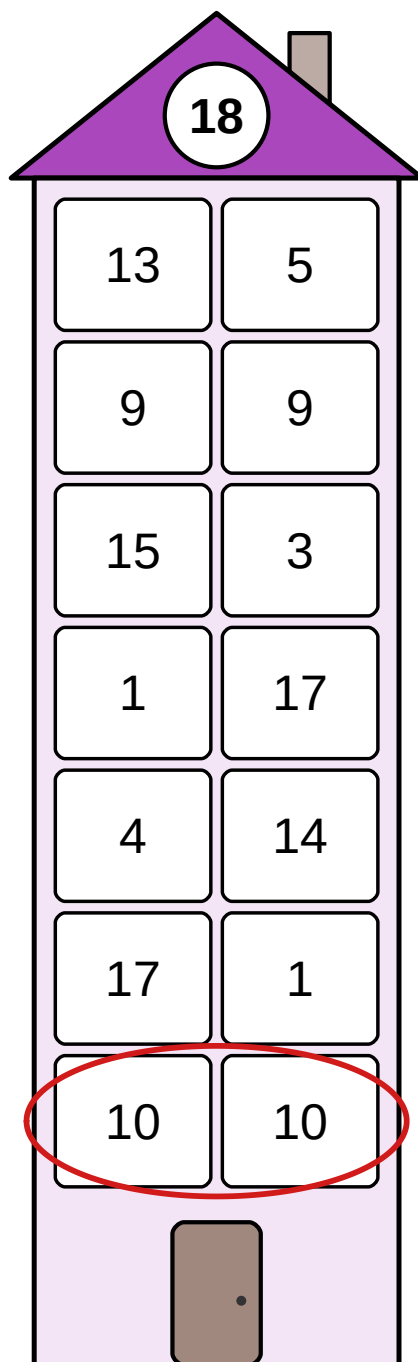
One floor in each house does not add up to the roof number. Circle it, then fix it below the house.



Fix it: $6 + 3 = 9$



Fix it: $10 + 2 = 12$



Fix it: $10 + 8 = 18$

Three-Room Number Houses

Name: _____

Date: _____

Each floor has three rooms that add up to the roof number. Find the missing number.

14	16	18
6	5	2
7	7	5
1	8	
	1	3
8		2
2	8	15
6		1
	1	
9	4	3
4		6
	6	
2		4
10	10	10
1	1	1
6		3
	9	
9		1
	2	2

Three-Room Number Houses

Answer Key

Each floor has three rooms that add up to the roof number. Find the missing number.

The image shows three houses, each with a roof number and seven floors of three rooms each. The missing numbers are in red.

House	Roof	Floor	Room 1	Room 2	Room 3
House 1 (Orange)	14	7	6	7	1
	14	6	1	5	8
	14	5	2	6	6
	14	4	9	4	1
	14	3	6	6	2
	14	2	4	4	6
	14	1	9	3	2
House 2 (Teal)	16	7	5	7	4
	16	6	8	1	7
	16	5	8	7	1
	16	4	4	1	11
	16	3	6	4	6
	16	2	10	1	5
	16	1	6	1	9
House 3 (Brown)	18	7	2	5	11
	18	6	13	3	2
	18	5	15	2	1
	18	4	9	3	6
	18	3	4	10	4
	18	2	14	1	3
	18	1	15	1	2