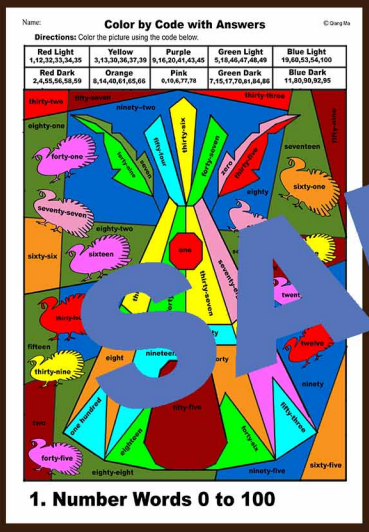
Qiang Ma

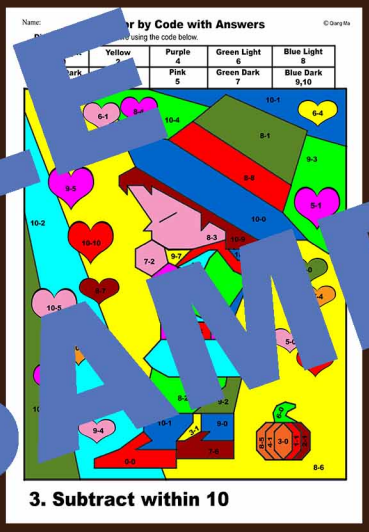
Color by Code

Add & Subtract within 10 & 20

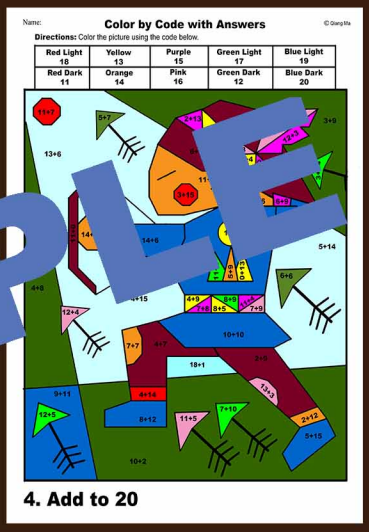


1. Number Words 0 to 100

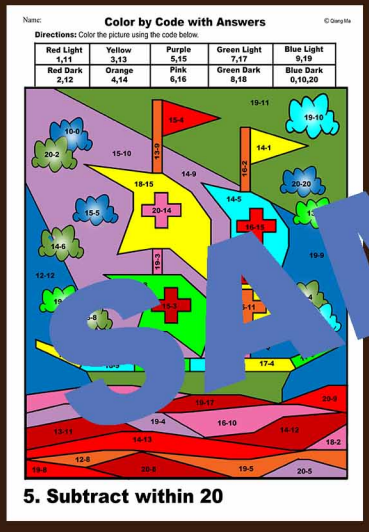
2. Add to 10



3. Subtract within 10



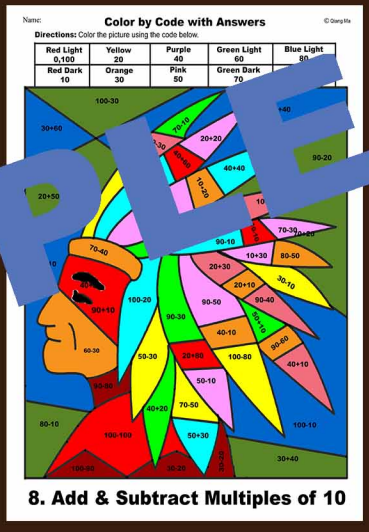
4. Add to 20



5. Subtract within 20

6. Doubles, Doubles + 1 & 2

7. Add 3 Numbers to 20



8. Add & Subtract Multiples of 10

SAMPLE SAMPLE SAMPLE

Thanksgiving Math Facts

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Thanksgiving Color by Code
Add and Subtract within 10 & 20

This Thanksgiving theme Addition and Subtraction within 10 & 20 Unit includes 8 Sets of individual worksheets. Each set includes a student's version and a teacher's version. There are over 400 problems in all. Students really need to work the math to figure out each color. Use for Thanksgiving, or any time of the year. Prep Free! Differentiated!

- **Set 1: Number Words 0 to 100**
- **Set 2: Add to 10**
- **Set 3: Subtract within 10**
- **Set 4: Add to 20**
- **Set 5: Subtract within 20**
- **Set 6: Doubles, Double+1, Double+2**
- **Set 7: Add 3 Numbers to 20**
- **Set 8: Add and Subtract Multiples of 10**

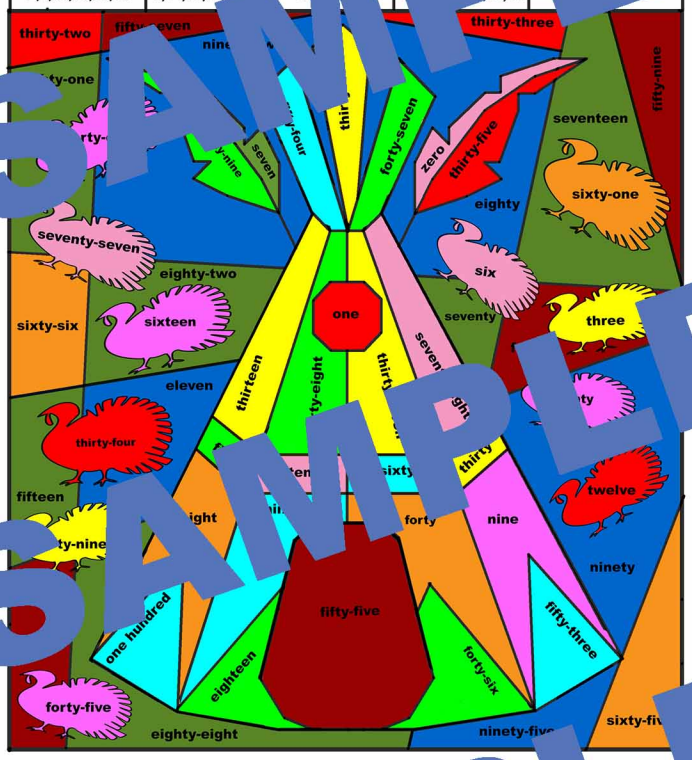
Name:

Color by Code with Answers

©

Directions: Color the picture using the code below.

Red Light	Yellow	Purple	[illegible]	[illegible]ue Light
1,12,32,33,34,35	3,13,30,36,37,39	9,16,20,41,[illegible],45	[illegible]46,4[illegible]	[illegible],53,54,100
Red Dark	**Orange**	[illegible]	[illegible]	[illegible]
2,4,55,56,58,59	8,14,40,61,6[illegible]	0,[illegible]	7[illegible]4,86	[illegible]



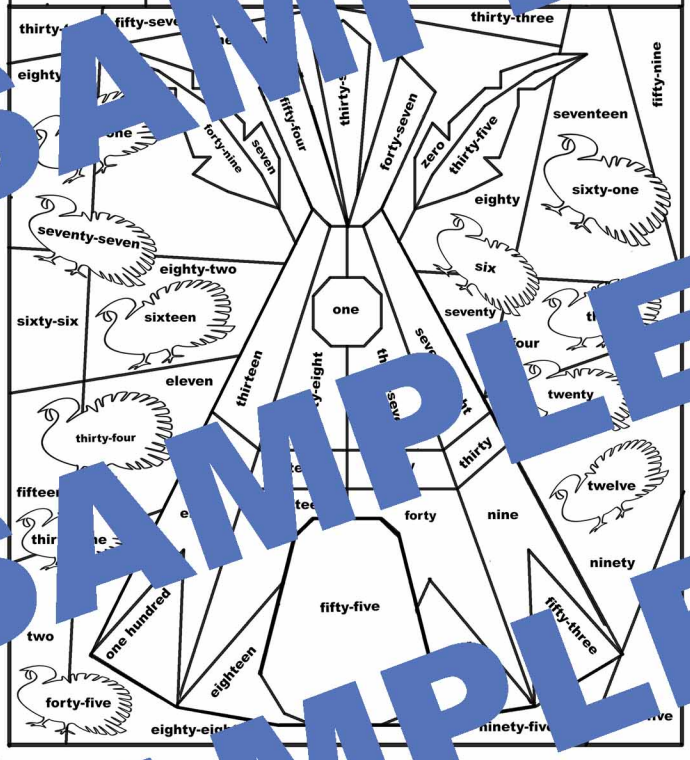
1. Number Words 0 [illegible]

Name:

Color by Code

Directions: Color the picture using the code below.

Red Light	Yellow	Purp[illegible]	[illegible]	Blue Lig[illegible]
1,12,32,33,34,35	3,13,30,36,37,39	[illegible]	5,[illegible]	19,60,5[illegible],54,[illegible]
Red Dark	**Orange**	[illegible]	[illegible]	[illegible]
2,4,55,56,58,59	8,1[illegible]5,66	[illegible]	[illegible],77,70,81,84,[illegible]	[illegible],90,92,95



1. Nu[illegible]ber [illegible] 100

Name:

[illegible]lor [illegible] Answers

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[illegible]ctions: [illegible] the [illegible] using [illegible] code [illegible]w.

[illegible]	[illegible]	Purple	Green Light	Blue Light
[illegible]	3,[illegible]	5,14	9,15	11,16
[illegible]	Orange	Pink	Green Dark	Blue Dar[illegible]
[illegible]	4,17	7,13	10,19	12,18

[illegible]o[illegible]les, Doubles + 1 & 2

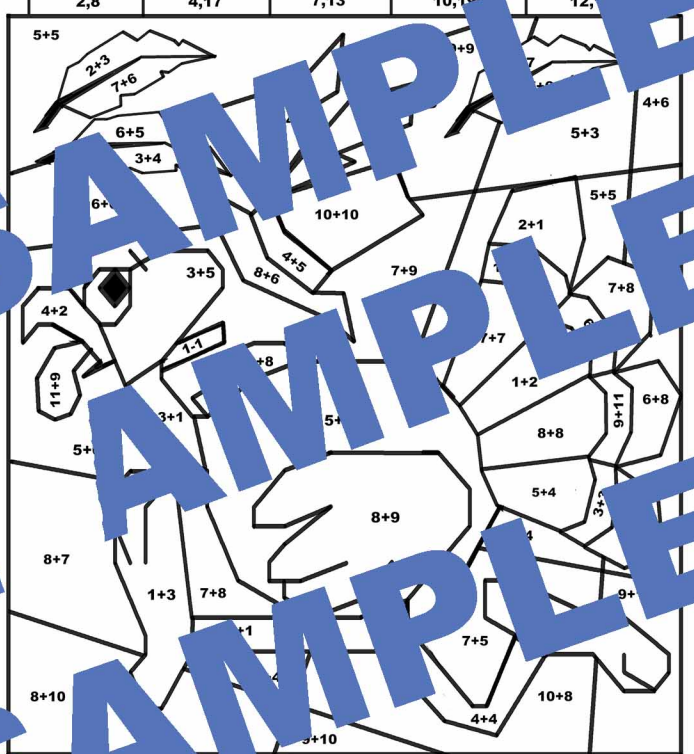
Name:

Color by Code

© Qiang Ma

[illegible]ections: Color the picture using the code below.

Red Light	Yellow	Purple	Green Light	Blue Light
0,20	3,6	5,14	9,15	11[illegible]
Red Dark	**Orange**	**Pink**	**Green Dark**	**Blue**
2,8	4,17	7,13	10,19	12,[illegible]



D[illegible]ubles, Doubles + 1 & 2

SAMPLE

Name:

Color by Code with Answers

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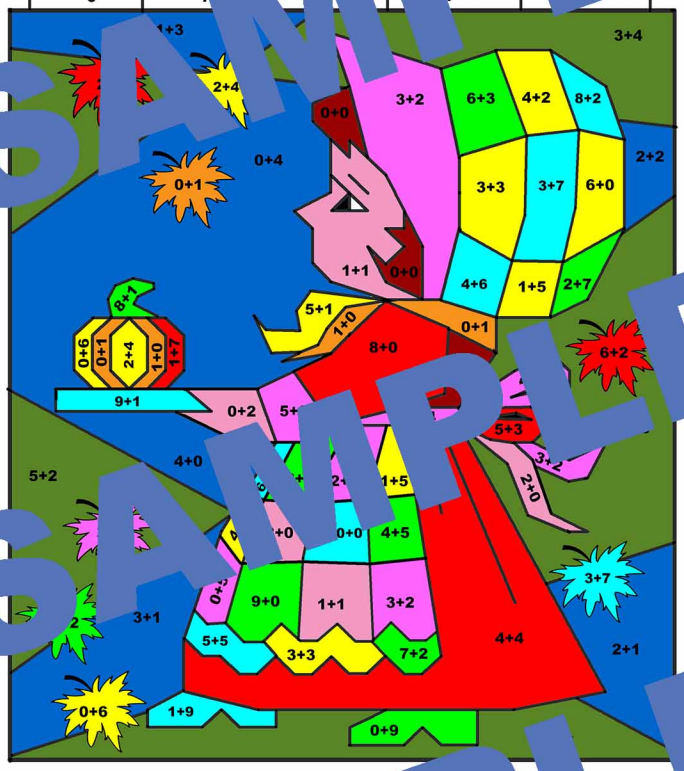
Directions: Color the picture using the code below.

Red Light 8	Yellow 6	Purple		Light 10
Red Dark 0	Orange 1			



2. Add to 10

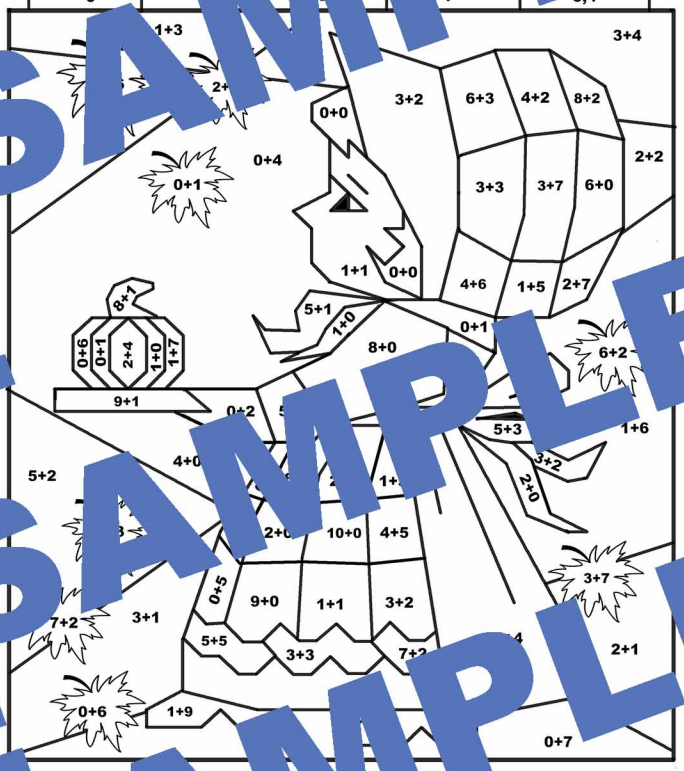
Name:

Color by Code

©

Directions: Color the picture using the code below.

Red Light 8	Yellow 6	Pu e	reen t	ue Light
Red Dark 0	Or		ark 7	3,4



2. Add to 10

Color by Code with Answers

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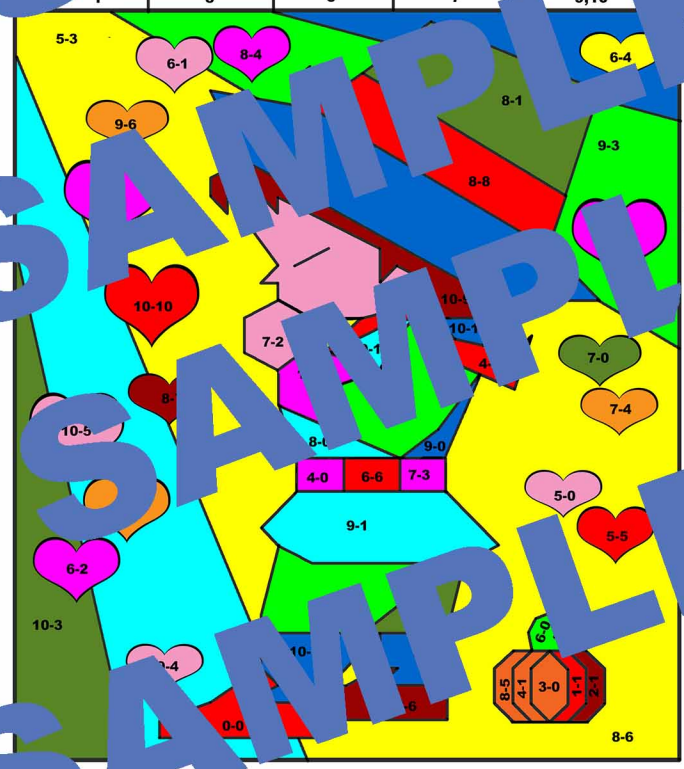
Directions [illegible] using the code below.

Lig 0	Ye 2	Purple 4	Green Light 6	Blue Light 8
Dark 1	Orange 3	Pink 5	Green Dark 7	Blue Dark 9,10



3. Subtract within 10

Color by Code

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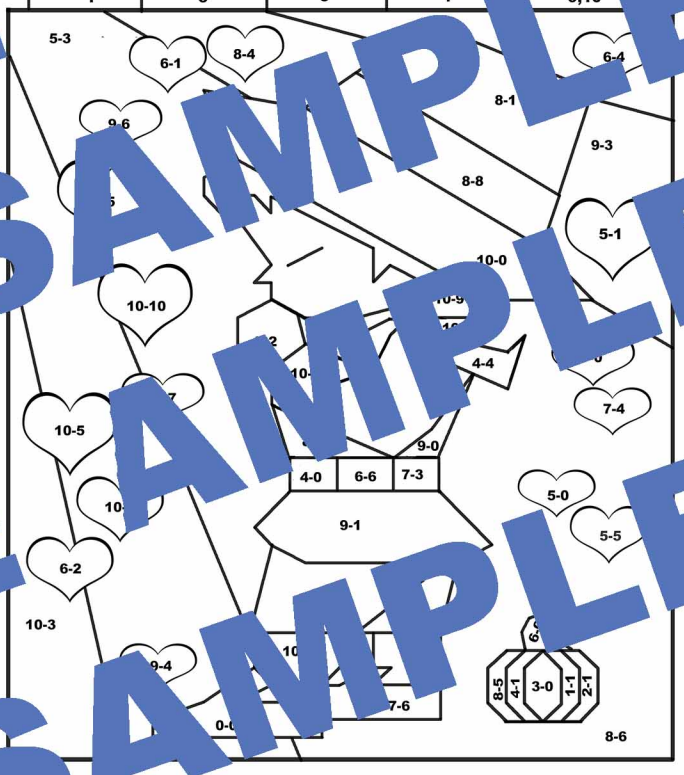
[illegible]ctions: Color the picture using the code below.

Red Light 0	Yellow 2	Purple 4	Green Light 6	Blue Light 8
Red Dark 1	Orange 3	Pink 5	Green Dark 7	Blue Dar 9,10



3. Subtract within 10

SAMPLE

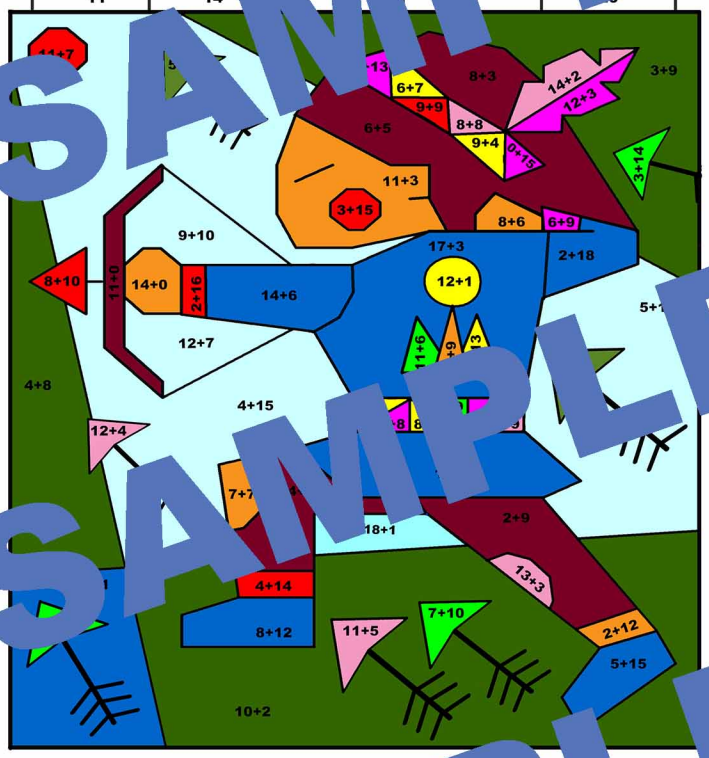
Name:

Color by Code with Answers

© Qiang Ma

Directions: Color the picture using the code below.

Red Light 18	Yellow 13	Purple	Green Light 17	Blue Light 9
Red Dark 11	Orange 14	P		



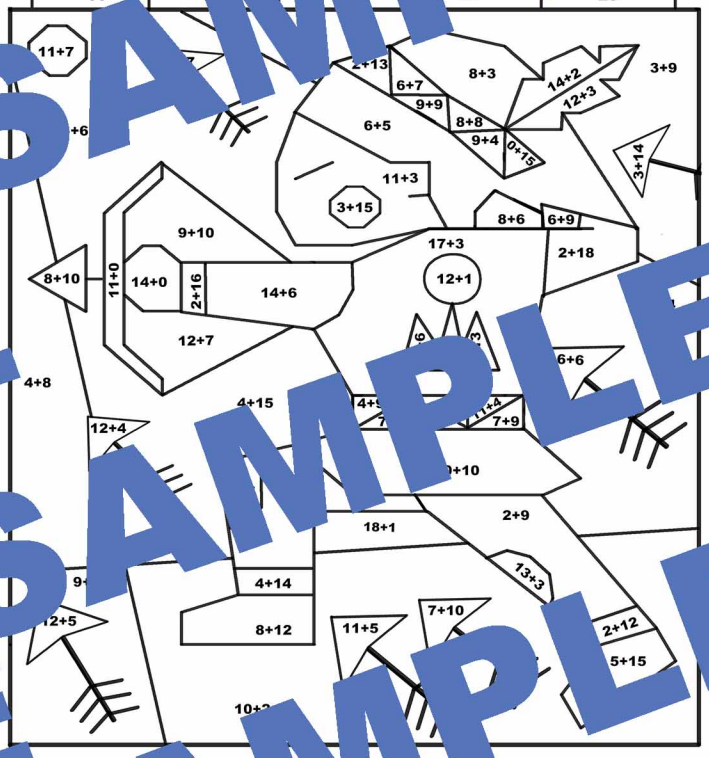
4. Add to 20

Name:

Color by Code

Directions: Color the picture using the code below.

Red Light 18	Yellow 13			Blue Light
Red Dark 11			Green Dark 12	Dark 20



4. Add 20

Name:

Color by Code with Answers

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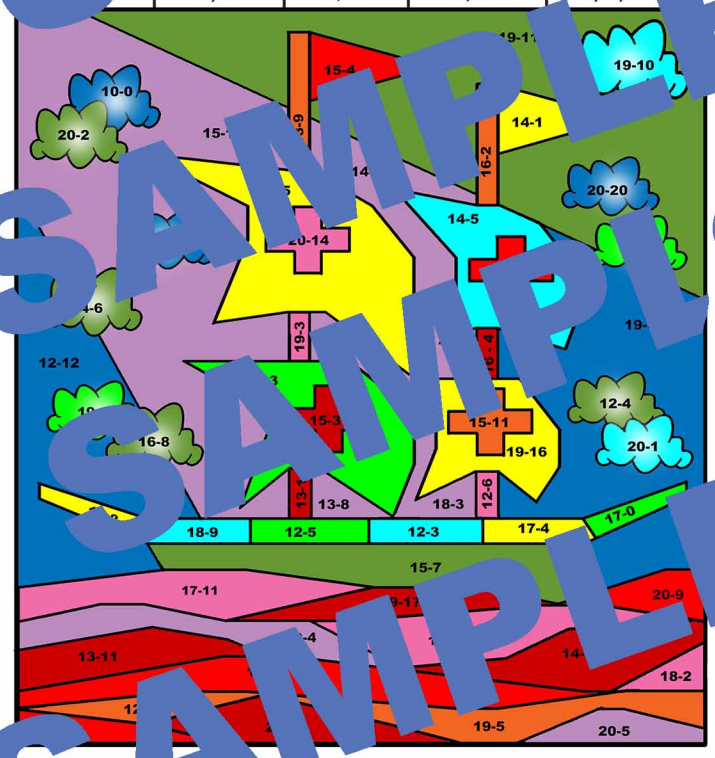
Directions: Color the picture using the code below.

Light	3,13	Purple 5,15	Green Light 7,17	Blue Light 9,19
Re rk 2	Orange 4,14	Pink 6,16	Green Dark 8,18	Blue Dark 0,10,20



Subtract within 20

Name:

Color by Code

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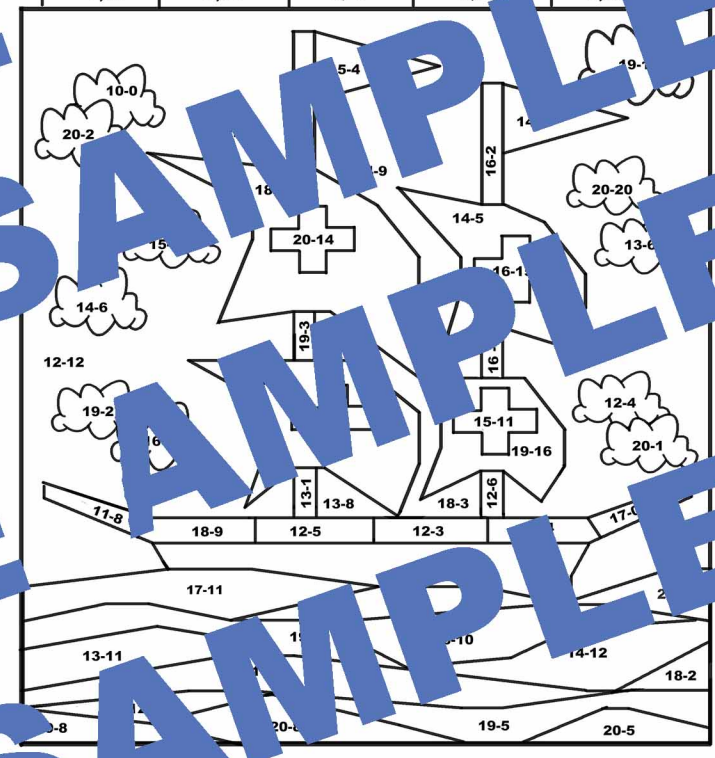
Directions: Color the picture using the code below.

Red Light 1,11	Yellow 3,13	Purple 5,15	Green Light 7,17	Blue Light 9,19
Red Dark 2,12	Orange 4,14	Pink 6,16	Green Dark 8,18	Blue Dark 0,10



Subtract within 20

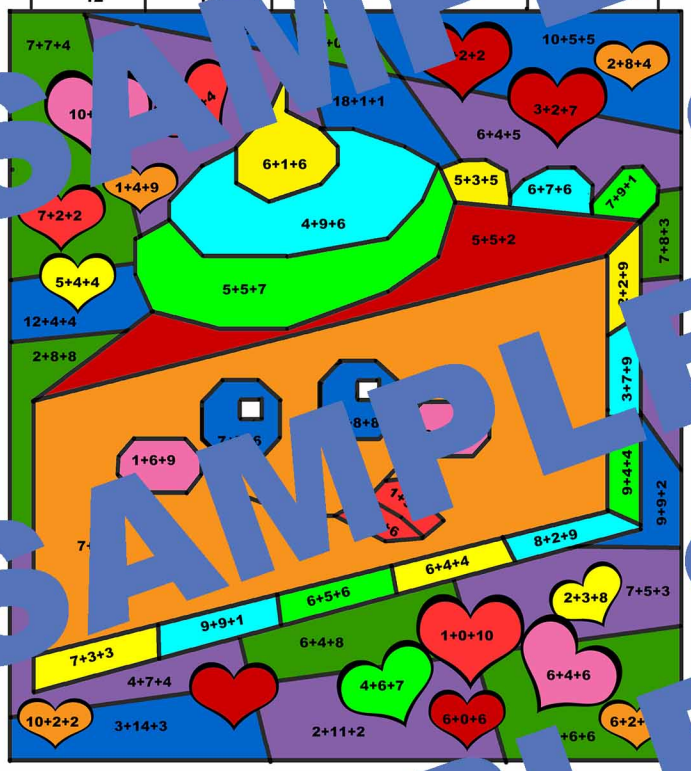
SAMPLE

Name:

Color by Code with Answers

Directions: Color the picture using the code below.

Red Light 11	Yellow 13	Purple 15	[illegible]	Blue Light 19
Red Dark 12	Orange 14	[illegible]	[illegible]	[illegible]



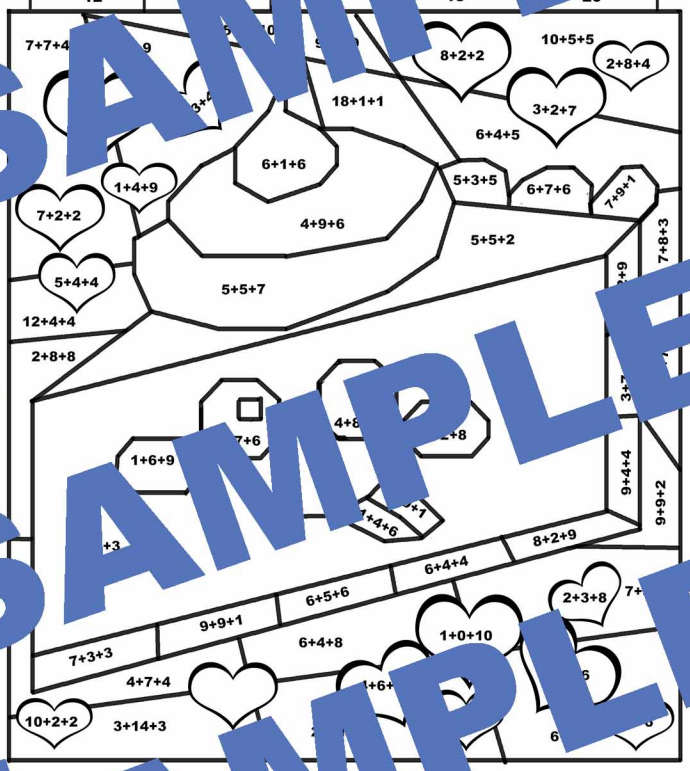
7. Add 3 Numbers to 20

Name:

Color by Code

Directions: Color the picture using the code below.

Red Light 11	Yellow 13	Purple [illegible]	[illegible]	Blue Light [illegible]
Red Dark 12	Orange [illegible]	[illegible]	[illegible] Dark 18	[illegible] 20



7. Add Numbers to 20

Name:

Color by Code with Answers

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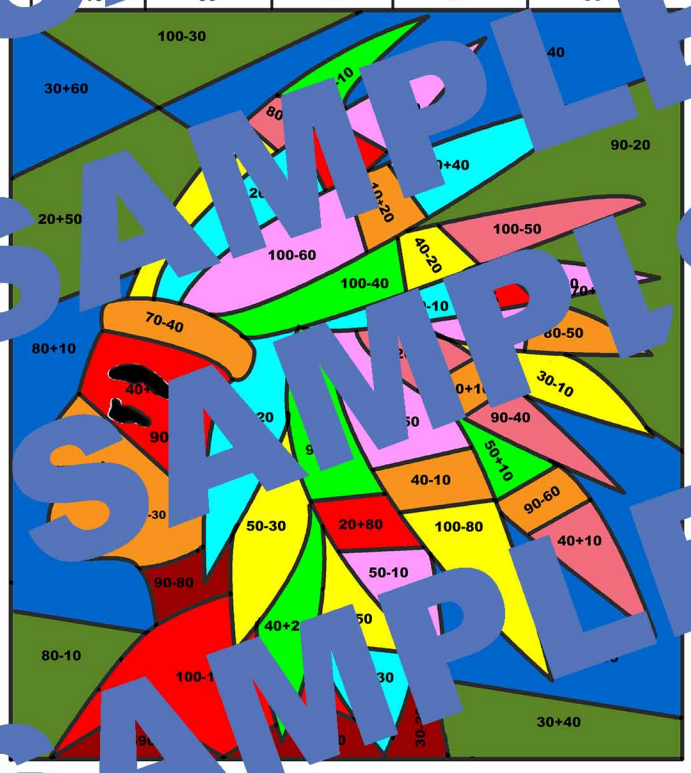
Directions: Color the picture using the code below.

Red Light 0,100	Yellow 20	Purple 40	Green Light 60	Blue Light 80
Red Dark 10	Orange 30	Pink 50	Green Dark 70	Blue Dark 90



Add & Subtract Multiples of 10

Name:

Color by Code

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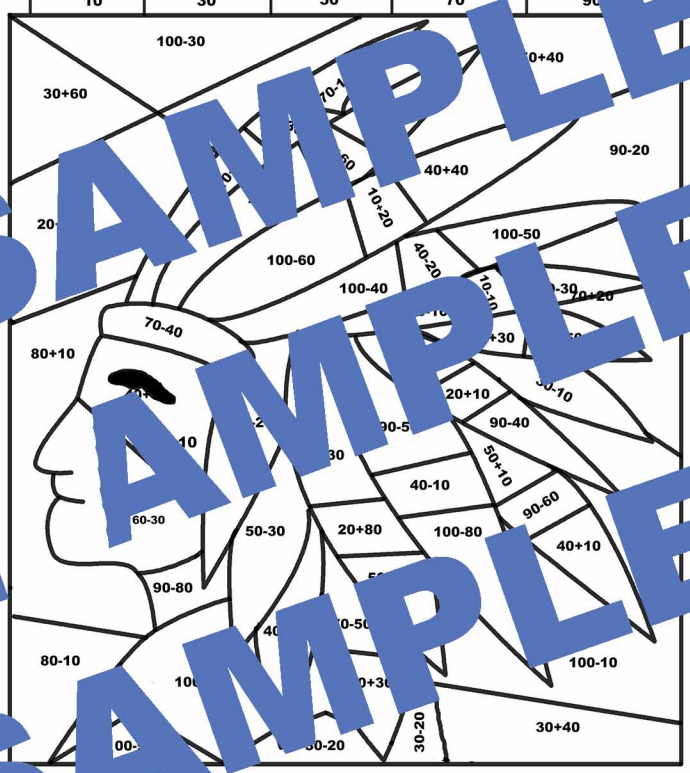
Directions: Color the picture using the code below.

Red Light 0,100	Yellow 20	Purple 40	Green Light 60	Blue Light 80
Red Dark 10	Orange 30	Pink 50	Green Dark 70	Blue 90



Add & Subtract Multiples of 10

SAMPLE

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Credits

I draw all the clipart myself for all the products in my store.

Thank you so much and I hope you enjoy this lesson.