Color by Code Area & Perimeter
Sleigh

©Giang Ma

Christmas
Learning Math through Fun Activities

Color by Code: Find the Perimeter with Answers
Directions: Color the picture using the code below.

	Red	Yellow	Green	Blue	Purple
Perimeter in units	117	116	115	114	> 117 or < 114

Color by Code: Find the Area with Answers
Directions: Color the picture using the code below.

	Red	Yellow	Green	Blue	Purple
Area in square units	146	145	144	143	> 146 or <143

Find the Perimeter

Find the Area

Color by Code: Find the Area
Directions: Color the picture using the code below.

	Red	Yellow	Green	Blue	Purple
Area in square units	146	145	144	143	

Color by Code: Find the Area
Directions: Color the picture using the code below.

	Red	Yellow	Green	Blue
Area in square units	143.5	143	142.5	142

Color by Code: Find the Area with Answers
Directions: Color the picture using the code below.

	Yellow	Green	Blue	Purple
Area in square units	145	144	143	> 146 or <143

Color by Code: Find the Area: One Way of Solving

	Red	Yellow	Green	Blue	Purple
Area in square units		145	144	143	

One possible way of finding the area:
1. Divide the picture into manageable parts.
2. Count the squares in each part.
3. Add up the square totals in each parts.
4. Get the final answer in square units.

Color by Code: Find the Area with Answers
Directions: Color the picture using the code below.

	Red	Yellow	Green	Blue	Purple
Area in square units	143.5	143	142.5	142	

Color by Code: Find the Area: One Way of Solving

	Red	Yellow	Green	Blue	Purple
Area in square units	143.5	143	142.5	142	

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1. Divide the picture into manageable parts.
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General Introduction
Geometry: Area & Perimeter

This product finds the area and perimeter by counting squares. It includes the following contents:

1. Find the perimeter
   - 1 student worksheet
   - 2 teacher answer sheets (1 in color and 1 in ink)
2. Find the Area (Basic)
   - 1 student worksheet
   - 2 teacher answer sheets (1 in color and 1 in ink)
   - 1 sample solution strategy
3. Find the Area (Advance)
   - 1 student worksheet
   - 2 teacher answer sheets (1 in color and 1 in ink)
   - 1 sample solution strategy
4. 1 blank sheet for your students to design their own problem.

Term of Use

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.

Qiang Ma

Let children be engaged, challenged, and shine!

Thank you
for using this lesson!