

Color by Code Geometry



Surface Area & Volume Christmas Tree Standard

Color by Code: Find the Surface Area with Answers

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $145m^2$, $70.65m^2$	Yellow: 50.34^2	Purple: $48m^2$	Green Light: $28.35m^2$, $83m^2$
Orange: $32m^2$	Pink: $28.55m^2$	Blue Light: $12.58m^2$, $54m^2$	

Color by Code: Find the Volume with Answers

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $14.13m^3$, 42.38^3	Yellow: 340.17^3	Purple: $44m^3$	Green Light: $33.49m^3$, $83.33m^3$
Orange: $4.19m^3$	Pink: $27m^3$	Blue Light: $8m^3$, $8.13m^3$	

Christmas Learning Activities for 5th Grade

Qiang Ma

©Qiang Ma

General Introduction Geometry: Surface Area & Volume Standard

This product finds the surface area and volume of cubes, rectangular prisms, triangular prisms, cylinders, cones, square pyramids, triangular pyramids, and spheres by using formulas. It has 20 problems total. It includes the following contents:

- Set 1: Find the Surface Area (10 problems total)
- 1 blank student worksheet
 - 1 student worksheet with one sample answer
 - 1 teacher answer sheet in color
 - 1 teacher answer sheet in ink

- Set 2: Find the Volume (10 problems total)
- 1 blank student worksheet
 - 1 student worksheet with one sample answer
 - 1 teacher answer sheet in color
 - 1 teacher answer sheet in ink

Color by Code: Find the Surface Area

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $145m^2$, $70.65m^2$	Yellow: 50.34^2	Purple: $48m^2$	Green Light: $28.35m^2$, $83m^2$
Orange: $32m^2$	Pink: $28.55m^2$	Blue Light: $12.58m^2$, $54m^2$	

Color by Code: Find the Surface Area

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $145m^2$, $70.65m^2$	Yellow: 50.34^2	Purple: $48m^2$	Green Light: $28.35m^2$, $83m^2$
Orange: $32m^2$	Pink: $28.55m^2$	Blue Light: $12.58m^2$, $54m^2$	

Color by Code: Find the Volume

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $14.13m^3$, 42.38^3	Yellow: 340.17^3	Purple: $44m^3$	Green Light: $33.49m^3$, $83.33m^3$
Orange: $4.19m^3$	Pink: $27m^3$	Blue Light: $8m^3$, $8.13m^3$	

Color by Code: Find the Volume

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $14.13m^3$, 42.38^3	Yellow: 340.17^3	Purple: $44m^3$	Green Light: $33.49m^3$, $83.33m^3$
Orange: $4.19m^3$	Pink: $27m^3$	Blue Light: $8m^3$, $8.13m^3$	

Color by Code: Find the Surface Area with Answers

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $145m^2$, $70.65m^2$	Yellow: 50.34^2	Purple: $48m^2$	Green Light: $28.35m^2$, $83m^2$
Orange: $32m^2$	Pink: $28.55m^2$	Blue Light: $12.58m^2$, $54m^2$	

Color by Code: Find the Surface Area with Answers

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $145m^2$, $70.65m^2$	Yellow: 50.34^2	Purple: $48m^2$	Green Light: $28.35m^2$, $83m^2$
Orange: $32m^2$	Pink: $28.55m^2$	Blue Light: $12.58m^2$, $54m^2$	

Color by Code: Find the Volume with Answers

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $14.13m^3$, 42.38^3	Yellow: 340.17^3	Purple: $44m^3$	Green Light: $33.49m^3$, $83.33m^3$
Orange: $4.19m^3$	Pink: $27m^3$	Blue Light: $8m^3$, $8.13m^3$	

Color by Code: Find the Volume with Answers

Directions: Color the picture using the code below. Use 3.14 for π . Round the answer to two decimal places.

Red Light: $14.13m^3$, 42.38^3	Yellow: 340.17^3	Purple: $44m^3$	Green Light: $33.49m^3$, $83.33m^3$
Orange: $4.19m^3$	Pink: $27m^3$	Blue Light: $8m^3$, $8.13m^3$	

Term of Use

Copyright © Qiang Ma

All rights reserved by the author.

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.

