

# Measuring Area of Chocolate Boxes

Find the area of the chocolate boxes and record your answers

1.

Chocolates

Area =

2.

twinkl

Chocolates

Area =

3.

Chocolates

Area =

4.

twinkl

Chocolates

Area =

5.

twinkl

Chocolates

Area =

# Measuring Area of Chocolate Boxes Questions

1. What is the area of chocolate box number 4?

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2. Which chocolate box has the largest area?

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3. Which chocolate box has the smallest area?

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4. What is the difference in area between chocolate box number 1 and 2?

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5. What is the difference in area between chocolate box number 3 and 5?

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6. What is total area of all the chocolate boxes together?

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7. Which box of chocolates would you want to eat and why?

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# Measuring Area of Chocolate Boxes **Answers**

## Areas:

1.  $16\text{cm}^2$
2.  $24\text{cm}^2$
3.  $27\text{cm}^2$
4.  $21\text{cm}^2$
5.  $26\text{cm}^2$

## Questions

1. What is the area of chocolate box number 4?  
**The area of chocolate box 4 is  $21\text{cm}^2$ .**
2. Which chocolate box has the largest area?  
**Chocolate box number 3 has the largest area.**
3. Which chocolate box has the smallest area?  
**Chocolate box number 1 has the smallest area.**
4. What is the difference in area between chocolate box number 1 and 2?  
**The difference is  $24 - 16 = 8\text{cm}^2$ .**
5. What is the difference in area between chocolate box number 3 and 5?  
**The difference is  $27 - 26 = 1\text{cm}^2$**
6. What is total area of all the chocolate boxes together?  
**The total is  $16 + 24 + 27 + 21 + 26 = 114\text{cm}^2$**
7. Which box of chocolates would you want to eat and why?  
**Answers example: I would want to eat chocolate box number 3 because it has the largest areas so it should have the most chocolates.**