Please make sure that you print this resource at 100% so that all measurements are correct.
To do this, follow the relevant steps below.

Adobe Reader or Adobe Acrobat

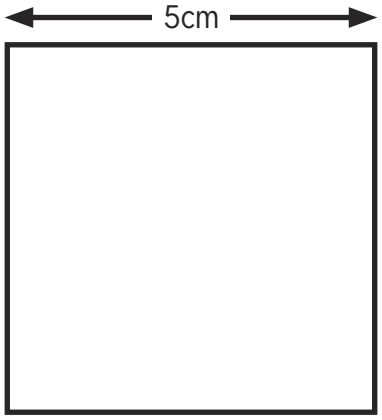
- Adobe Reader is a free PDF viewer, from Adobe. To install a copy of Adobe Reader, go to https://get.adobe.com/uk/reader/.
- Once Adobe Reader is installed, open your PDF.
- Go to File>Print.
- Under 'Page Sizing & Handling', select 'Size'.
- From here, make sure that 'Actual Size' is selected.
- Print this page as a test, making sure that the shape below is the correct size once printed.
- If the test print is correct, print your PDF.

Foxit Reader

- Go to File>Print.
- Set the 'Scaling' to 'None'.
- Print this page as a test, making sure that the shape below is the correct size once printed.
- If the test print is correct, print your PDF.

Web Browser

- If printing from a web browser, such as Chrome, Firefox or Microsoft Edge make sure that your printer is set to print at 100%, either by unticking 'Fit to Page' or selecting 'Actual Size'.
- Print this page as a test, making sure that the shape below is the correct size once printed.
- If the test print is correct, print your PDF.



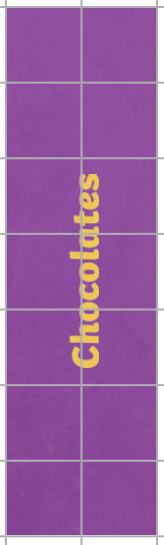
Measuring Area of Chocolate Boxes

Find the area of the chocolate boxes and record your answers

1.

Area =

2.



Area =

3.

Area =

4.

Area =

5.

Area =

Measuring Area of Chocolate Boxes **Questions**

1. What is the area of chocolate box number 2?

   _____

2. Which chocolate box has the largest area?

   _____

3. Which chocolate box has the smallest area?

   _____

4. What is the difference in area between chocolate box number 1 and 5?

   _____

Measuring Area of Chocolate Boxes **Answers**

Areas:

1. **15cm²**
2. **14cm²**
3. **21cm²**
4. **15cm²**
5. **25cm²**

Questions

1. What is the area of chocolate box number 2?
   The area of chocolate box 2 is 14cm².
2. Which chocolate box has the largest area?
   Chocolate box number 5 has the largest area.
3. Which chocolate box has the smallest area?
   Chocolate box number 2 has the smallest area.
4. What is the difference in area between chocolate box number 1 and 5?
   The difference is 25 – 15 = 10cm².

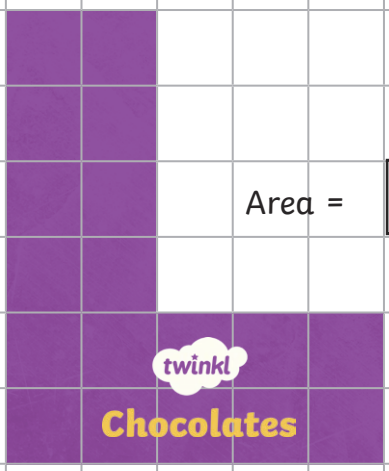
Measuring Area of Chocolate Boxes

Find the area of the chocolate boxes and record your answers

1.

Area =

2.



Area =

3.

Area =

4.

Area =

5.

Area =

Measuring Area of Chocolate Boxes **Questions**

1. What is the area of chocolate box number 5?

2. Which chocolate box has the largest area?

3. Which chocolate box has the smallest area?

4. What is the difference in area between chocolate box number 3 and 4?

5. What is total area of chocolate boxes 1, 2 and 3 altogether?

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

Measuring Area of Chocolate Boxes **Answers**

Areas:

1. **13cm²**
2. **18cm²**
3. **15cm²**
4. **15cm²**
5. **31cm²**

Questions

1. What is the area of chocolate box number 5?
   The area of chocolate box 5 is 31cm².
2. Which chocolate box has the largest area?
   Chocolate box number 5 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 3 and 4?
   There is no difference, they have the same area.
5. What is total area of chocolate boxes 1, 2 and 3 altogether?
   The total is 13 + 18 + 15 = 46cm².
6. Which box of chocolates would you want to eat and why?
   Answers example: I would want to eat chocolate box number 5 because it has the largest areas so it should have the most chocolates.

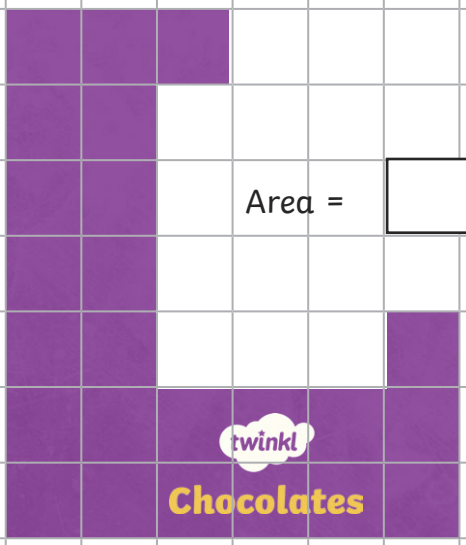
Measuring Area of Chocolate Boxes

Find the area of the chocolate boxes and record your answers

1.

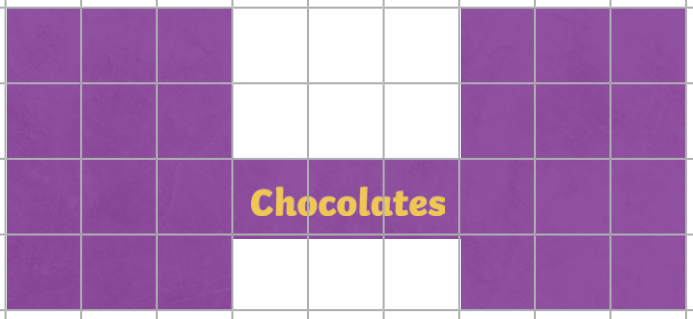
Area =

2.



Area =

3.



Area =

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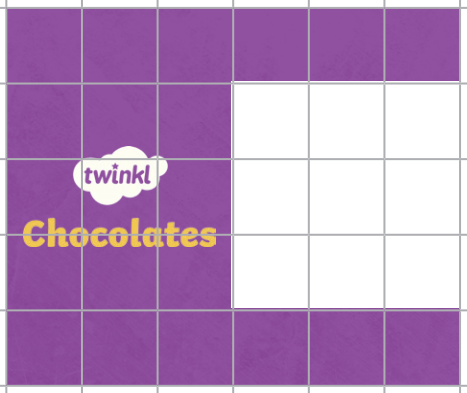
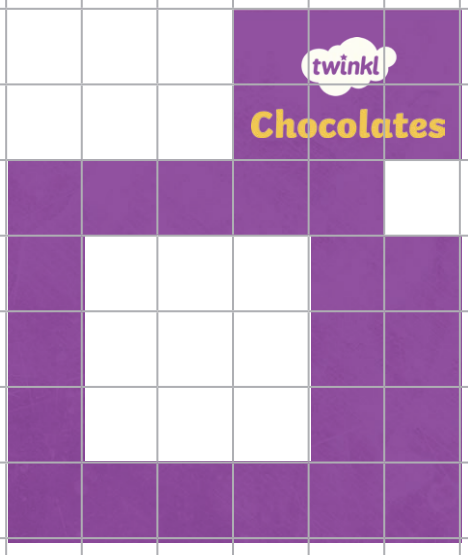


5.



Area =

Measuring Area of Chocolate Boxes **Questions**

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

2. Which chocolate box has the largest area?

3. Which chocolate box has the smallest area?

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

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

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

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

Measuring Area of Chocolate Boxes **Answers**

Areas:

1. **16cm²**
2. **24cm²**
3. **27cm²**
4. **21cm²**
5. **26cm²**

Questions

1. What is the area of chocolate box number 4?
   The area of chocolate box 4 is 21cm².
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 = 8cm².
5. What is the difference in area between chocolate box number 3 and 5?
   The difference is 27 - 26 = 1cm²
6. What is total area of all the chocolate boxes together?
   The total is 16 + 24 + 27 + 21 + 26 = 114cm²
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.