

# Tuesday 14<sup>th</sup> July

Hello again Year 5,

We can't believe that this is your last week - it's definitely not the ending we expected and we know just how amazing you have all been over the past few months. We do miss you and can't wait to see you again once we are all back at school after the summer holidays.

We've tried to make this week as fun as possible so we hope that you enjoy your learning. In maths we start the week looking at shape before moving onto position. There's also a number puzzle to complete the week! In English there's a reading comprehension, a writing activity, a SPaG puzzle and a lovely art activity. PSHE is focusing on our goals for the future and as always, there are a few other fun activities hidden throughout the week too!

If you have some spare time or want to do some extra learning, you could visit <https://www.bbc.co.uk/bitesize> or <https://www.thenational.academy/online-classroom> where there are lots of lessons and activities to choose from.

As always, try to read for at least 20 minutes a day and take 'Accelerated Reader' quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password. To check that the book you are reading has a quiz, you can check it using [Accelerated Reader Bookfinder](#).

Whilst you have been learning from home, you have been able to access free books online using **myON** which is linked to our 'Accelerated Reader' scheme. These books can still be accessed for free but you will now need our school login details to do this. After reading a book, you can then click on the 'Take AR Quiz' option and login to your account using your usual 'Accelerated Reader' username and password.

Our **myON** login details are:

Go to [myon.co.uk](https://myon.co.uk) and enter:

- **School Name:** Howley Grange Primary School (*type the first few letters and select from the drop-down menu*)
- **Username:** howley136student
- **Password:** read
- Click on the **Sign In** button, select a book, and start reading!

This message has also been sent as a parentmail and there is a pdf attached to that which explains how to choose books using **myON**. If you have any problems with **myON** or questions about 'Accelerated Reader' you can contact Mrs Graham using the school email.

Have a super week and a great summer break,

Miss Savage, Mrs Montgomery and Mrs Graham

## English Activity 2 - Welcome to Year 5 letter

This is a really special piece of writing that we are asking you to complete over the next two days.

We would like you to write a letter to the children who are currently in Year 4 about what it is like in Year 5. We know that school and learning is very different at the moment but we would like you to think back to what life was like for you in Year 5 before things changed.

Think about:

- where Year 5 is located in the school - upstairs, which stairs to use.
- your classroom - displays, furniture, equipment, things they need to know.
- the corridors - lockers, carpets, toilets.
- the staff - please be polite and respectful!
- the curriculum - what you have learnt, activities you have enjoyed.
- any other important information you think Year 4 might need to know.

Be as informative as you can. Think back to how you were feeling before you met Miss Savage and Mrs Montgomery and the questions that you had.

Be positive and re-assuring - some children in Year 4 might be feeling very nervous, especially as they are not in school at the moment.

Today, spend the time planning your letter - thinking about what you would like to write. There are six bullet points above so each one could be the focus of a paragraph. If you would like to write more than six paragraphs - please do!

You might want to start writing your letter today and then continue it tomorrow before editing and improving it.

Things to remember:

- Clear paragraphs focusing on one aspect of Year 5 (at least six paragraphs altogether).
- Full of information.
- Positive and re-assuring.
- Informal voice as you are writing to children.
- A range of sentence starters to keep the reader engaged.
- Accurate spellings.
- Accurate use of sentence punctuation.

# MATHS 10-4-10

1.  $763\,332 + 109\,372 =$
2.  $1248 \div 12 =$
3.  $8^3 =$
4.  $12.4 - 7.28 =$
5. 25% of 4100 =
6.  $11.08 \times 5 =$
7.  $457 \times 1000 =$
8. If  $n + 53 = 107$ , then  $n = ?$
9.  $55 \div (14 - 9) =$
10. How many seconds are there in 12 minutes?

Remember - ten questions in ten minutes.

If you find one tricky, just move on to the next and come back to any you have missed at the end.

## Maths Activity - Reasoning about 3D shapes

This week we are learning about shape and position.

Today we are focussing on 3D shape. Use the knowledge organiser from yesterday to help if you need to.

For today's lesson, use the following link to White Rose Maths Home Learning and watch the video for Summer Term - Week 11 - Lesson 2 - Reasoning about 3D shapes.

<https://whiterosemaths.com/homelearning/year-5/>

The video explains the concept in different ways; you can pause the video and complete questions on the sheet or in your homework books, or you may prefer to watch the whole video first before completing the sheet. If you feel you want to just go ahead and complete the sheet, then feel free to do so. You can then check your answers to see how you got on (answers are at the end of the presentation).

Again you should have a go at completing the questions you feel confident to. Remember, don't worry, just try your best.

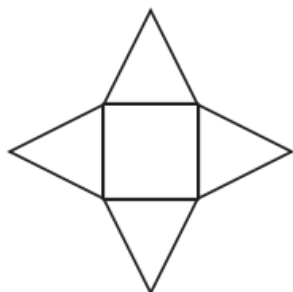
Questions 1 - 4 ★

Questions 1 - 5 ★★

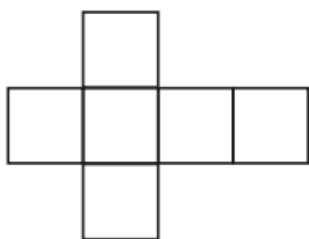
Questions 1 - 7 ★★★

## Reasoning about 3D shapes

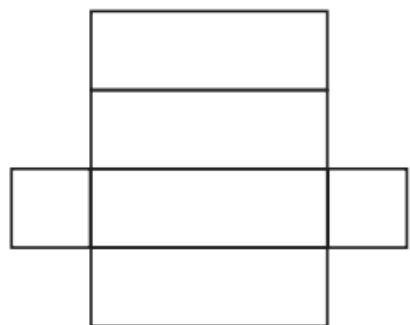
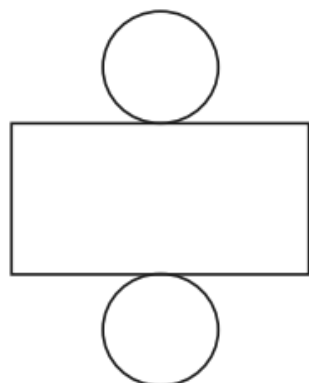
1 Match the net to the correct label.



cube



cylinder

square-based  
pyramid

cuboid

2 Complete the sentences.

a) The faces of a \_\_\_\_\_ are all square.

b) A square-based pyramid has  triangular faces and  square face.

c) The net of a \_\_\_\_\_ is made up of 2 circles and a rectangle.

3



Whitney

The net of a cuboid is made up of 4 rectangles and 2 squares.



Rosie

The net of a cuboid is made up of 6 rectangles.

Who do you agree with? Circle your answer.

Whitney

Rosie

both of them

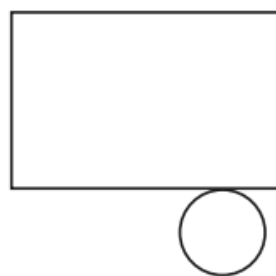
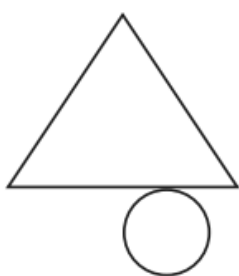
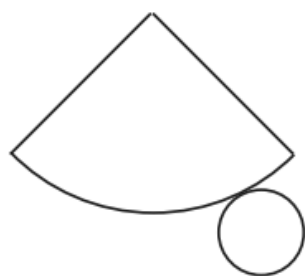
Explain your reasons.

© White Rose Maths 2020

---

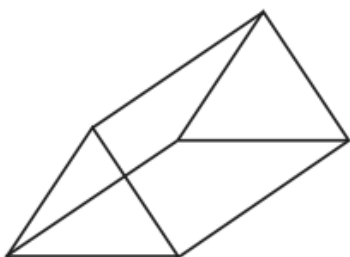
---

4 Tick the diagram that is the net of a cone.

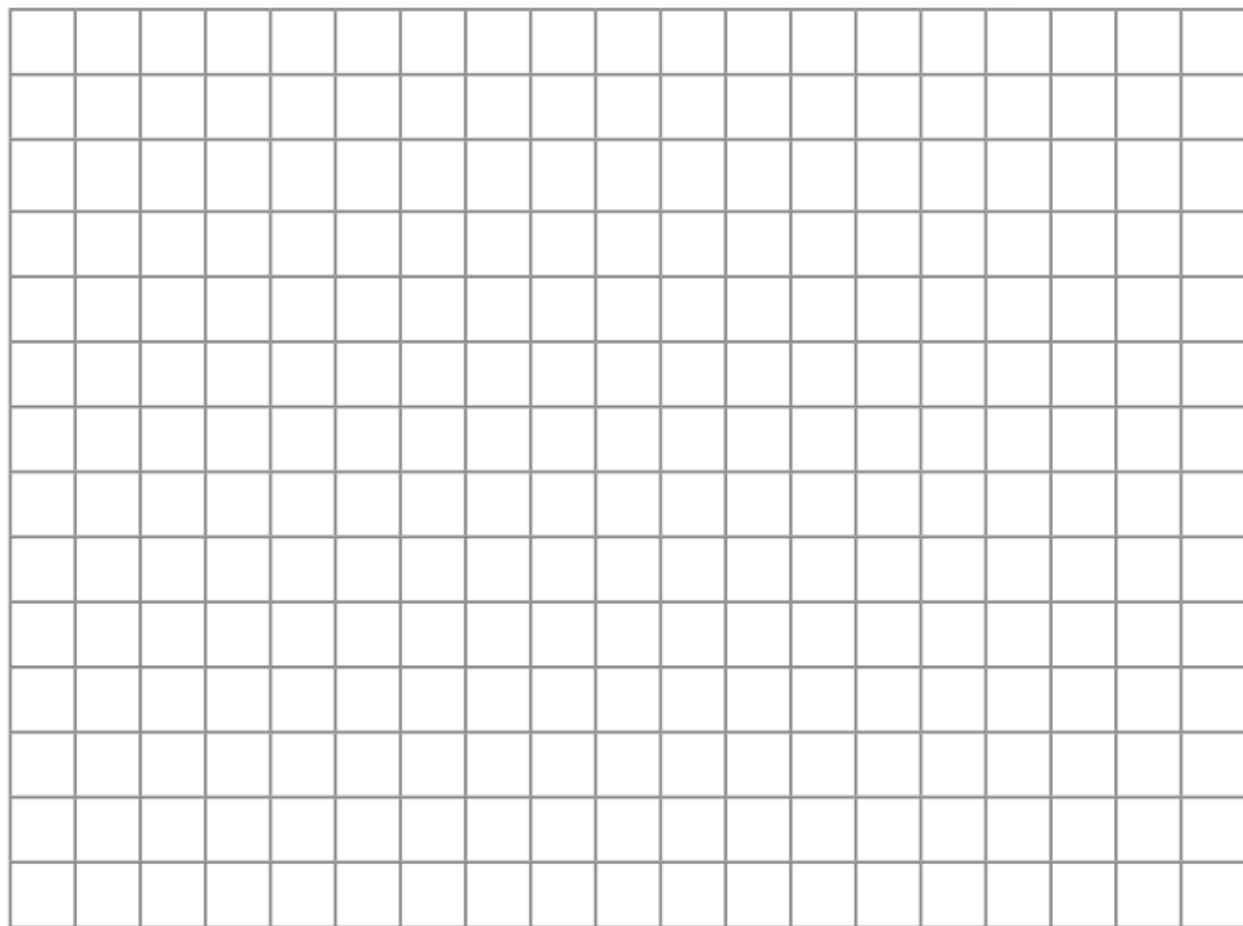


Compare answers with a partner.

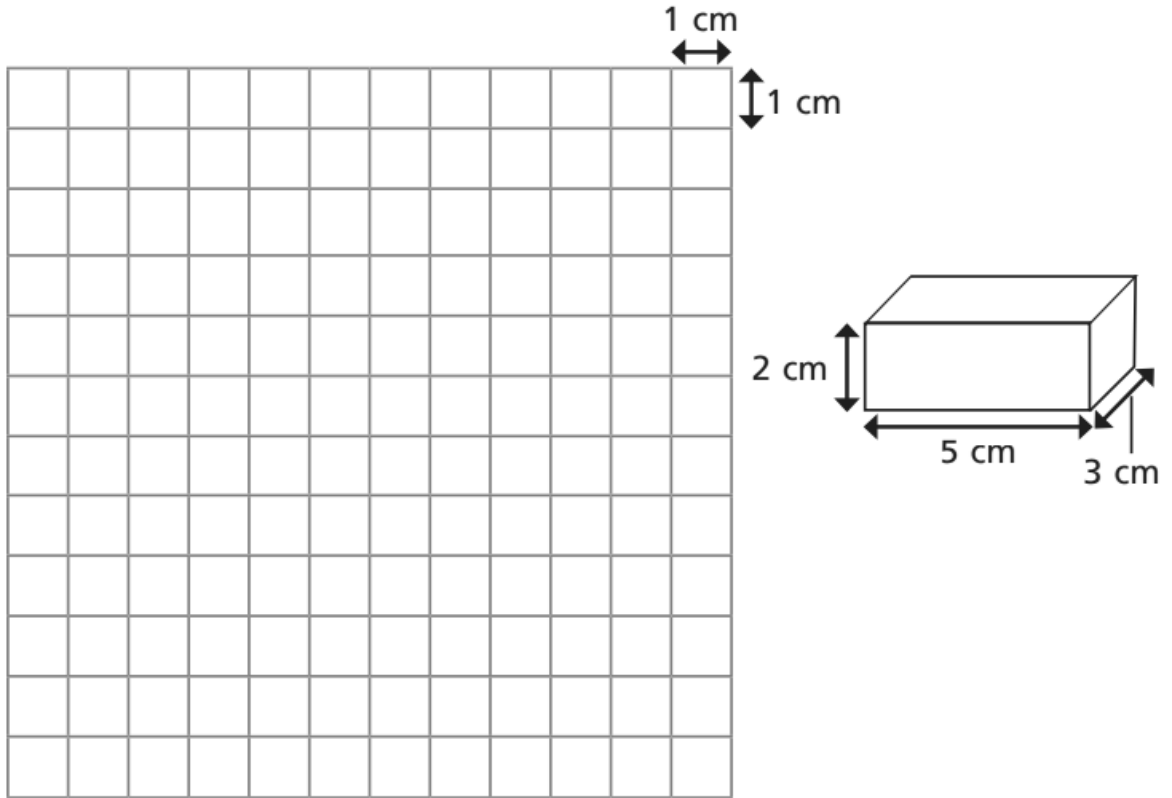
5 Draw the net for a triangular prism on the squared grid.



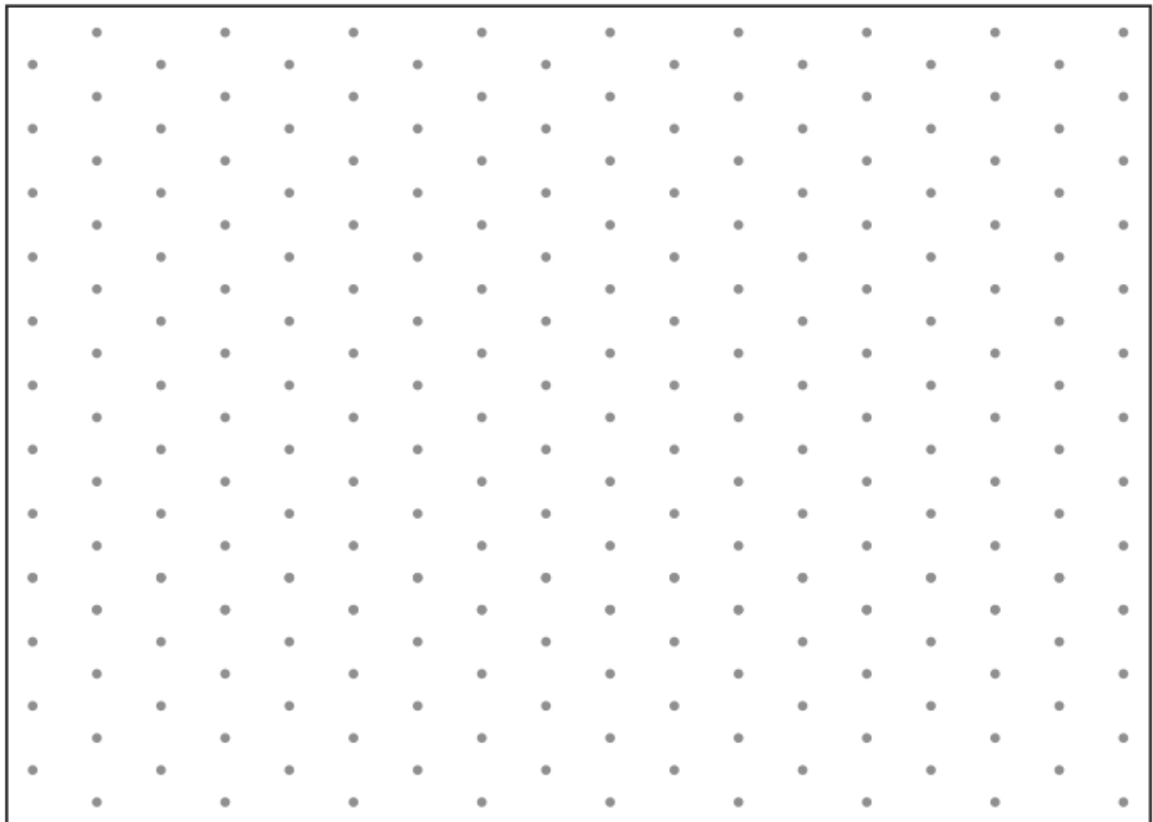
© White Rose Maths 2020



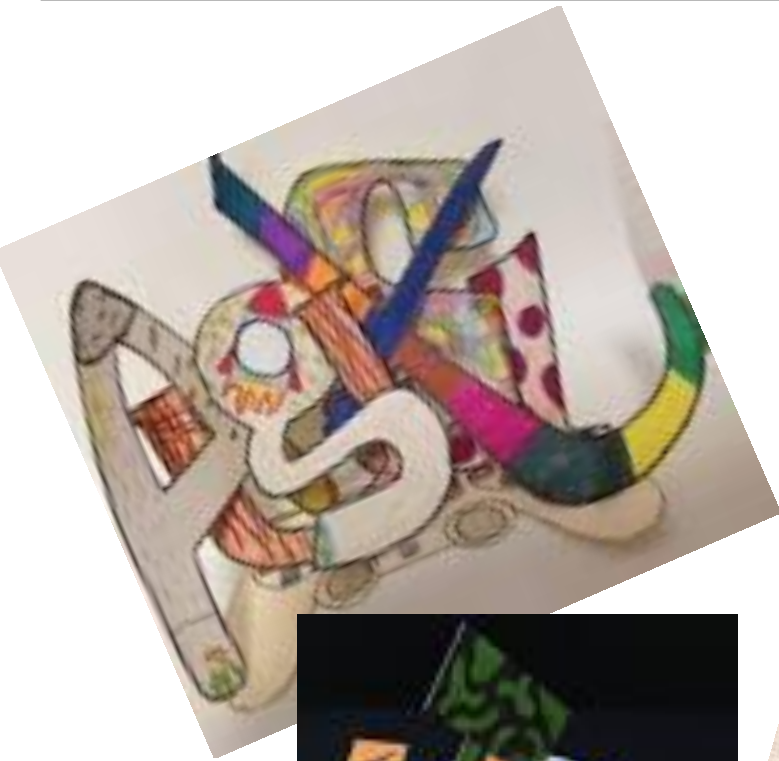
6 Draw an **accurate** net for this cuboid on the squared grid.



7 Draw two different cuboids on the isometric paper.

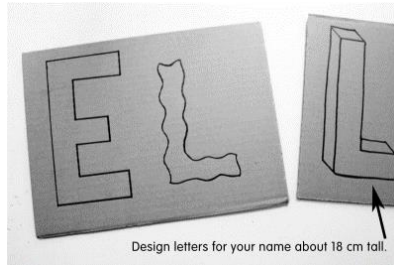


# Art - Name sculpture

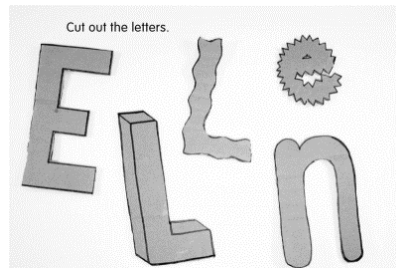




1. Draw the letters of your name onto thick card. Try to use different styles for each letter. Make them approximately 18cm tall.



2. Carefully cut out all the letters. The inside of letters will need cutting out too.



3. Decorate each letter in a unique way. Make sure to add colour and designs to the front and back of each letter.



4. Cut out and colour a base to build your sculpture on. Begin to build your sculpture using your letters. You may need to add small flaps to the letters to stabilise them enough to stand up. Experiment with the position of each letter before gluing.



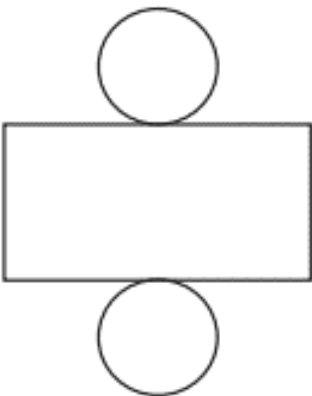
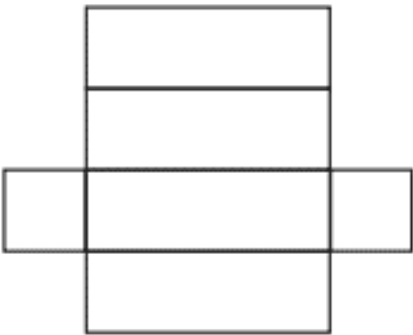
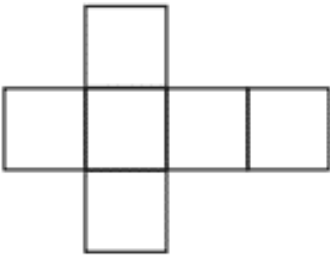
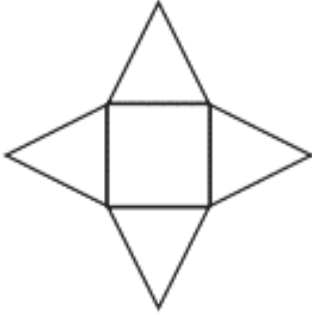
# ANSWERS

## ANSWERS: 10-4-10

1.  $763\,332 + 109\,372 = 872,704$
2.  $1248 \div 12 = 104$
3.  $8^3 = 512$
4.  $12.4 - 7.28 = 5.12$
5. 25% of 4100 = 1025
6.  $11.08 \times 5 = 55.4$
7.  $457 \times 1000 = 457,000$
8. If  $n + 53 = 107$ , then  $n = 54$
9.  $55 \div (14 - 9) = 11$
10. How many seconds are there in 12 minutes? 720

# ANSWERS: Maths Activity - Reasoning about 3D shapes

1 Match the net to the correct label.



cube

cylinder

square-based pyramid

cuboid

2 Complete the sentences.

a) The faces of a cube are all square.

b) A square-based pyramid has  triangular faces and  square face.

c) The net of a cylinder is made up of 2 circles and a rectangle.

3



Whitney

The net of a cuboid is made up of 4 rectangles and 2 squares.



Rosie

The net of a cuboid is made up of 6 rectangles.

Who do you agree with? Circle your answer.

Whitney

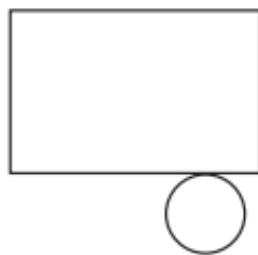
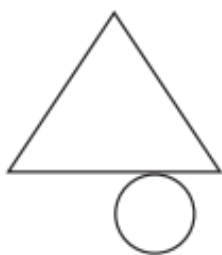
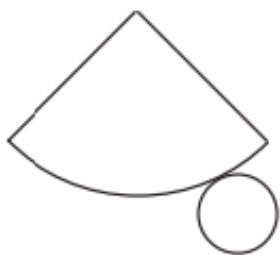
Rosie

both of them

Explain your reasons.

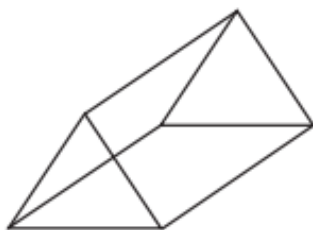
Whitney is sometimes right if a cuboid has square faces. Rosie is always right as a square is a type of rectangle.

- 4 Tick the diagram that is the net of a cone.

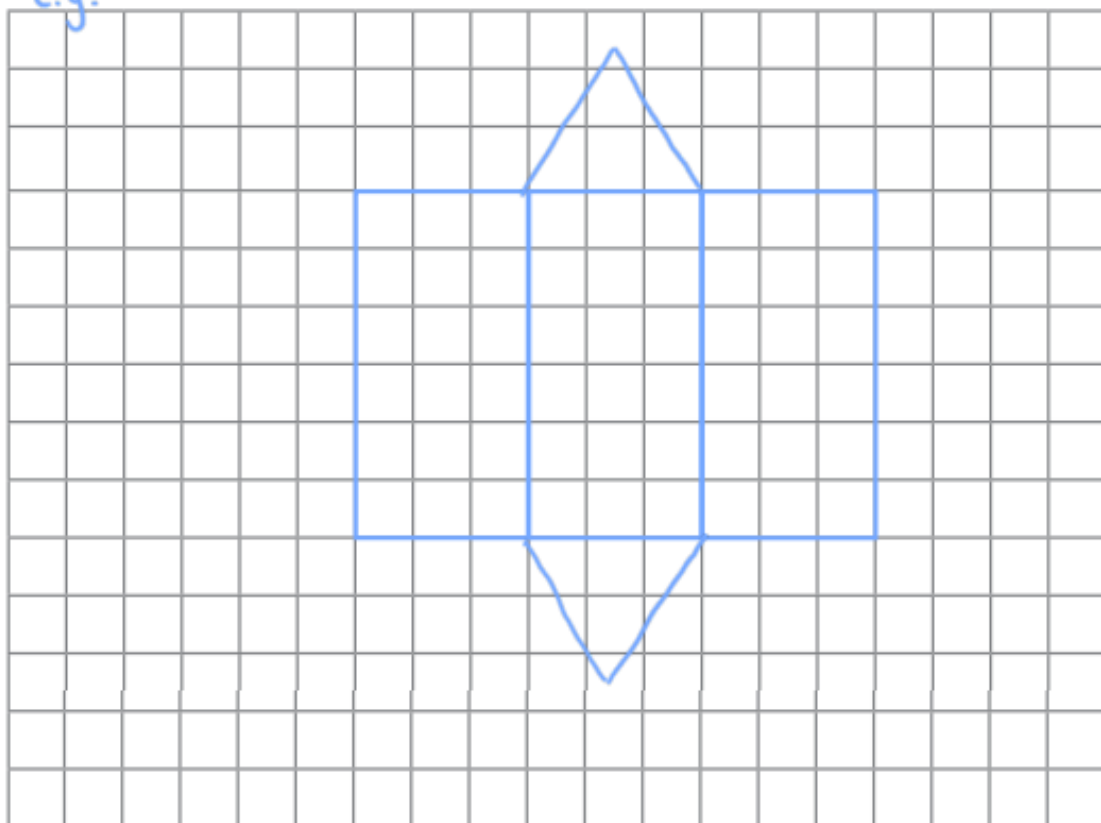


Compare answers with a partner.

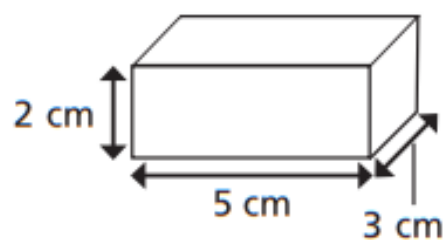
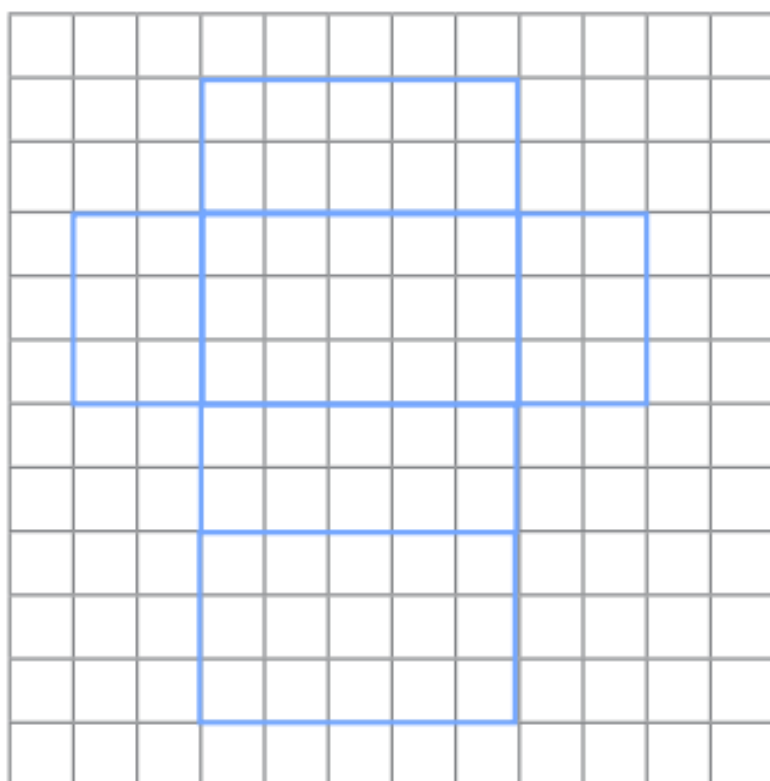
- 5 Draw the net for a triangular prism on the squared grid.



e.g.



- 6 Draw an **accurate** net for this cuboid on the squared grid.



- 7 Draw two different cuboids on the isometric paper.

e.g.

