25/02/21
(Starter) O LO: Can I start to compare and order numbers with up to 2 decimal places?
(Main) O LO: Can I recognise and describe shapes from nets of 3-D shapes?

For further guidance on the tasks today as well as the lessons for the rest of the week, click the link titled 'Maths – weekly input'.

Starter:
Using the symbols below, can you compare the decimal numbers. Remember:

- < = the number on the left is less than the number on the right
- > = the number on the left is greater than the number on the right
- = the numbers are equal

Look at the numbers below and fill in the missing symbols in the middle. Use the place value grid to write out your numbers to compare them!

Place Value Grid

M	HTH	TTH	TH	H	T	U	t	h
Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Units	Tenths	Hundredths
						•		

5.15 5.05
7.25 8.02
£25.16 £25.78
4.74m 4.04m
6.55cm 6.5cm

Next, order the numbers below from smallest to largest:

99.5 98.82 99.65 98.7 99.43

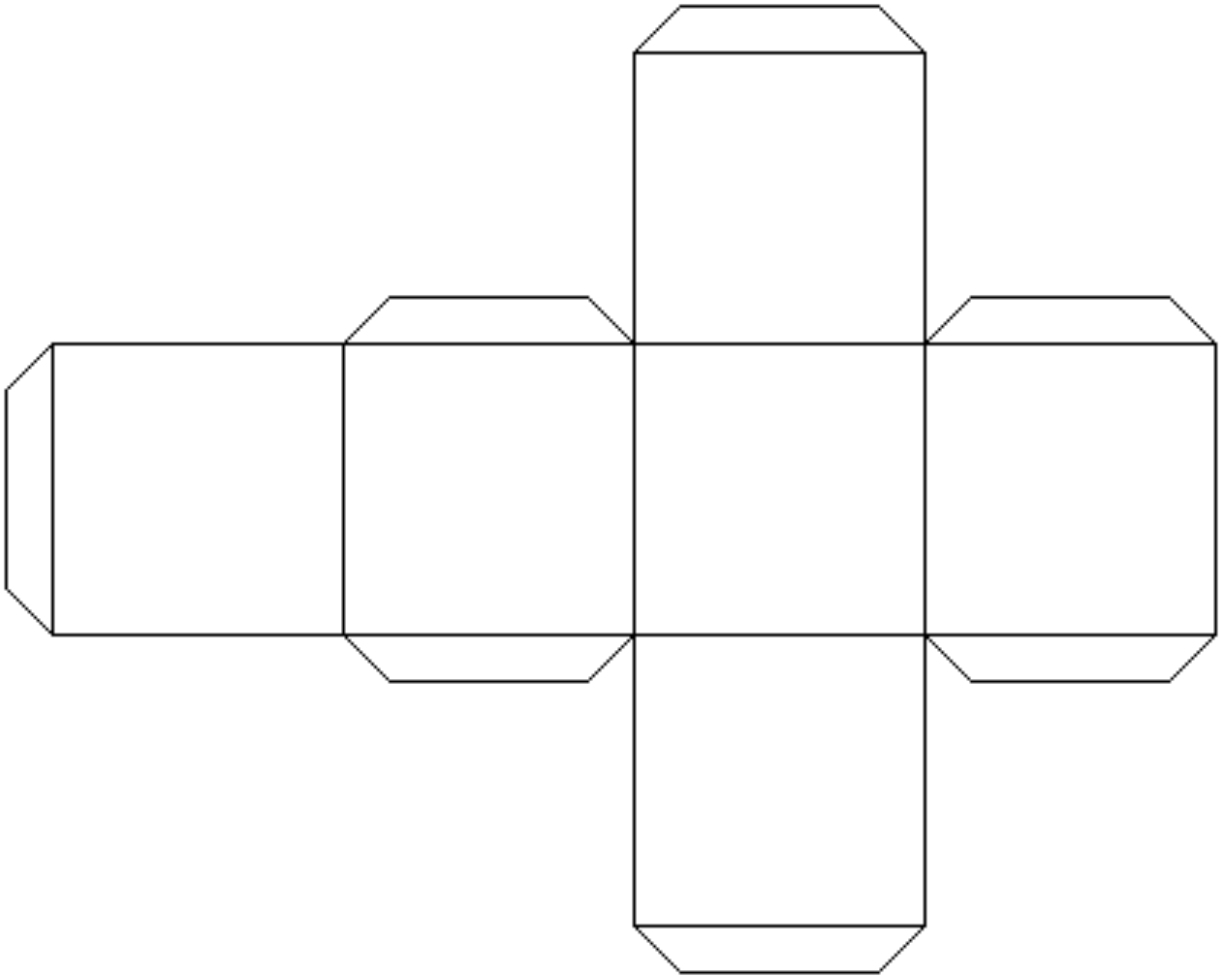
£15.32	£15.02	£15.60	£15.19

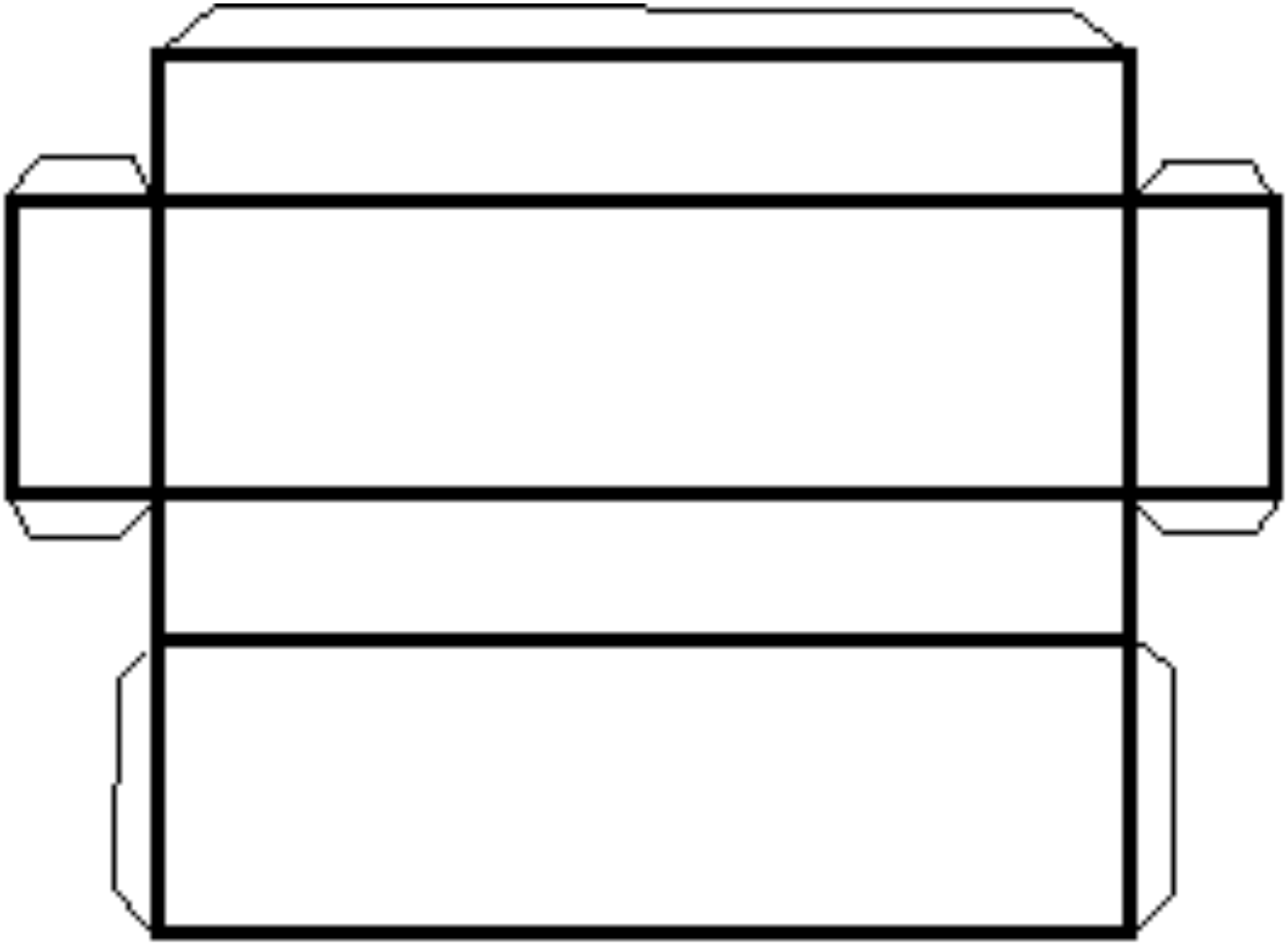
13.57cm	13.5cm	13.72cm	13.49cm

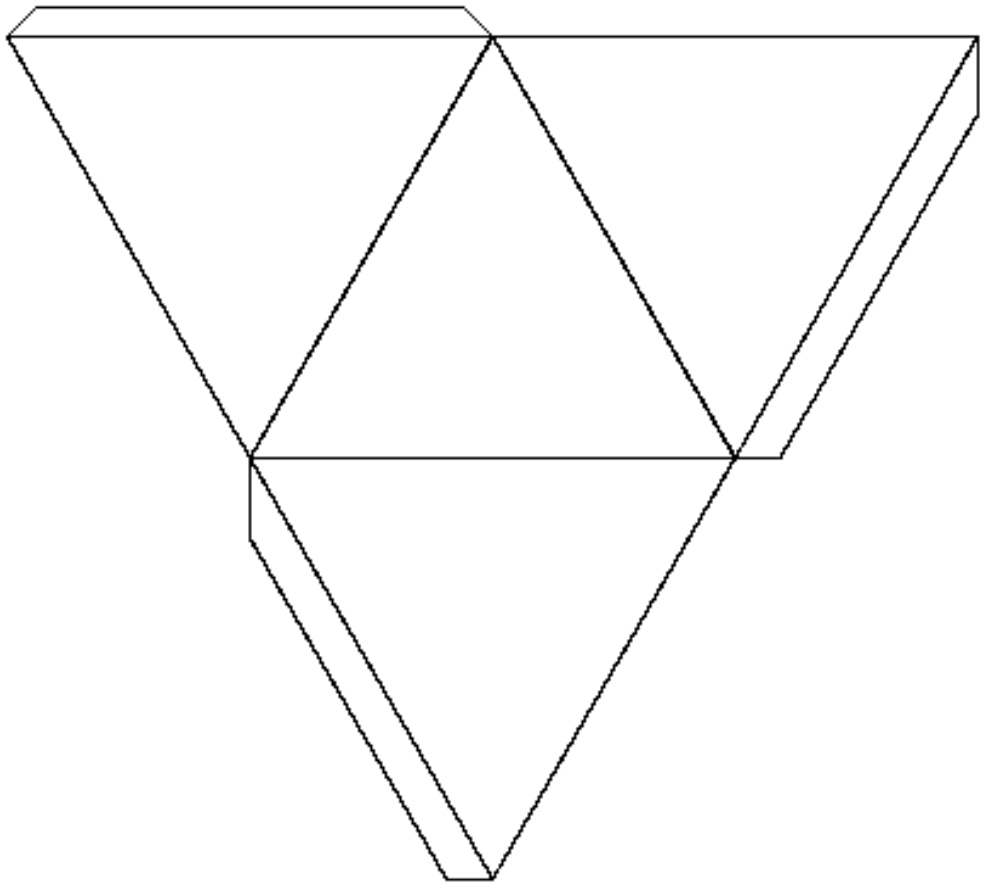
Main:

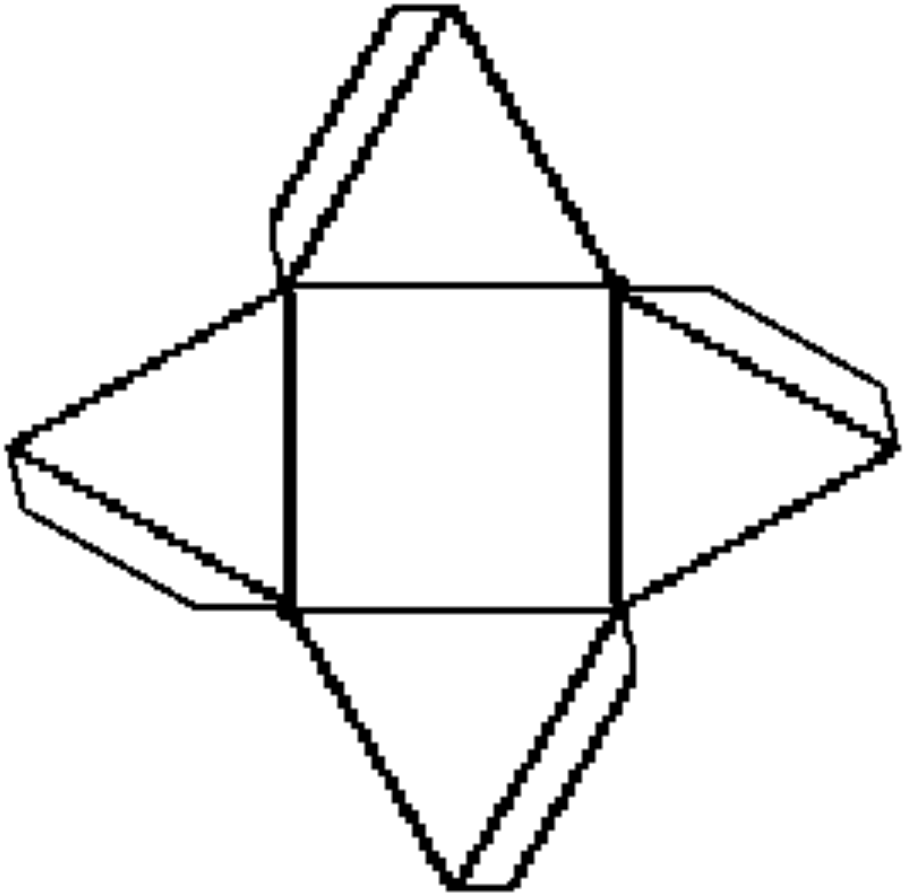
Look at the nets of 3-D shapes below. Can you make and identify the 3-D shape from the net?

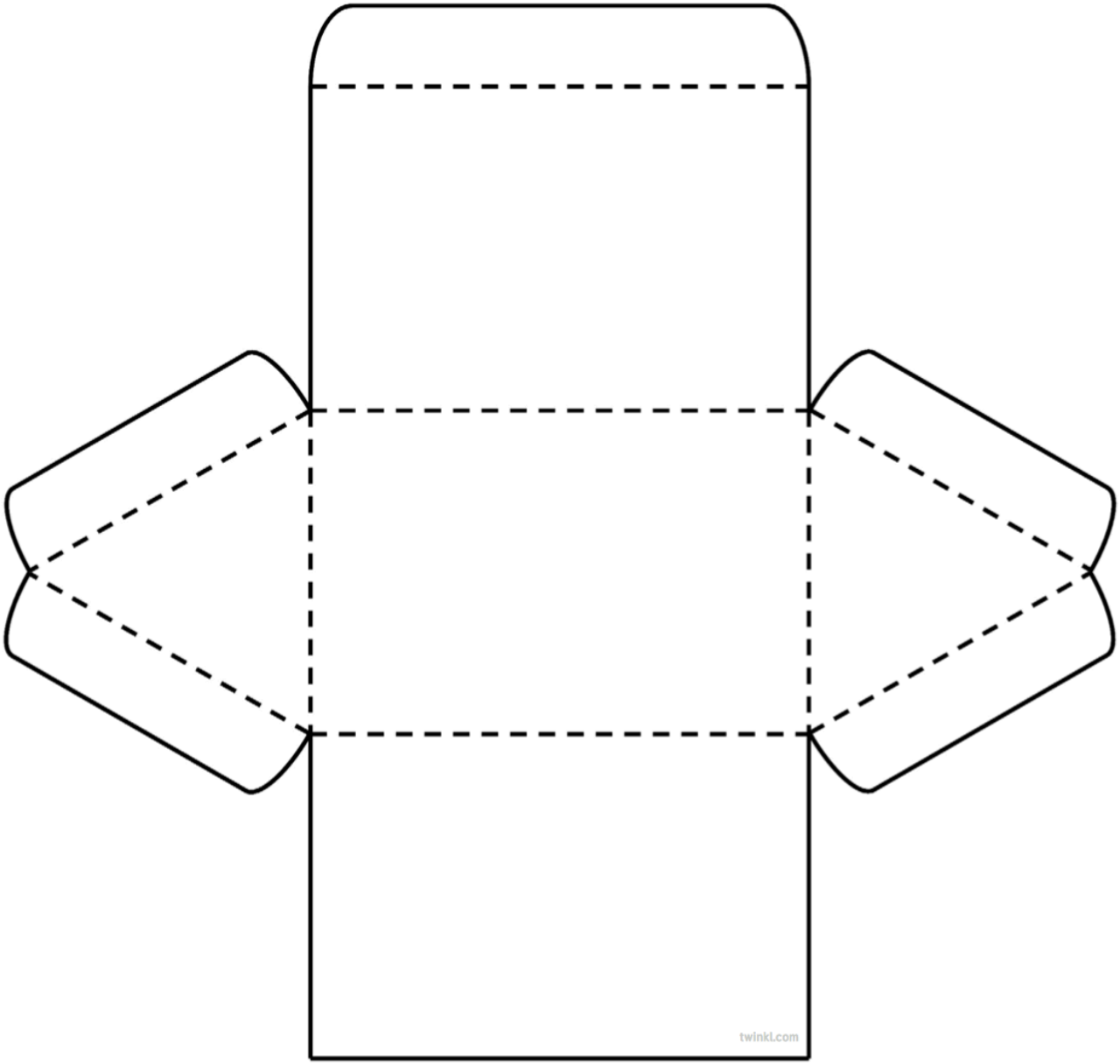
Hint: If you are not 100% sure of the names of some of the 3-D shapes below, refer back to your 3-D shape table from earlier in the week, the input video for this week or our Maths KS2 Study Books (Pages 86-87).







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Extension:

3D Shape Properties

Match the shapes to the correct descriptions.

This 3D shape has no flat faces and no straight edges. It has just one curved face. It is a _____.
This 3D shape has one curved face and one flat face. The flat face is a circle. It is a _____.
This 3D shape has 6 flat square faces, 12 straight edges and 8 corners. It is a _____.

This 3D shape has one curved face and 2 flat circular faces. It is a _____.
This 3D shape has 6 flat faces; 2 are squares and 4 are rectangles. It has 12 straight edges and 8 corners. It is a _____.

Cube Cylinder Cuboid Cone Sphere