

Year 6 Maths Activity Mat

Section 1

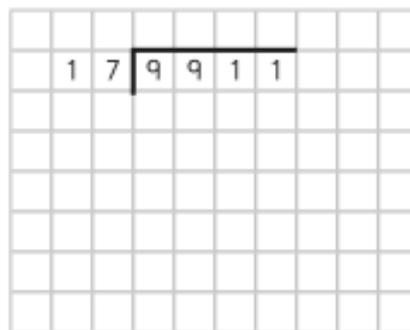
In the number 3 927 381, what is the value of the two 3 digits?

Section 2

A stationery store has 2543 pencils in stock. The shop orders a further 1 368 pencils, and then sells 928 pencils in a month. How many pencils does that shop have left?

Section 3

Calculate:



Section 4

Use $<$, $=$, or $>$ to compare these fractions:

$\frac{7}{4}$		$\frac{3}{2}$
$\frac{7}{6}$		$\frac{4}{3}$
$\frac{13}{2}$		$\frac{39}{6}$

Section 5

Calculate:

$0.02 \times 7 =$

$0.06 \times 5 =$

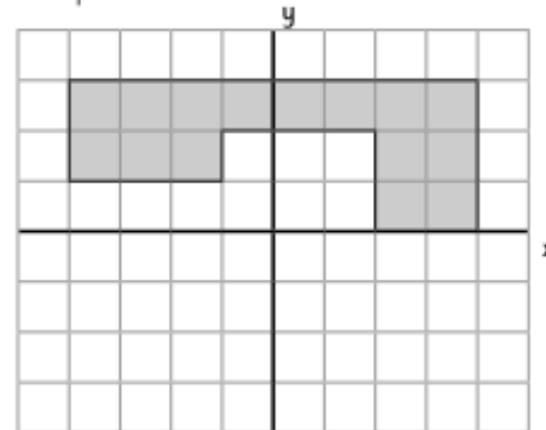
$0.08 \times 6 =$

Section 7

Draw an isosceles triangle.

Section 8

Reflect this shape about the x axis.



Section 6

5 miles = 8 km

How many kilometres in 205 miles?

Toad in the Hole

Suppose you can buy Toad in the Hole for one person from a supermarket for £1.

Would it be cheaper to make it yourself if you want to feed a family of three?

Shopping list:

- 350g sausages, £2
- 1 litre vegetable oil, £1.45
- 500g plain flour, 48p
- 6 eggs, £1.46
- 1 litre milk, 48p

Ingredients required to make Toad in the Hole for three people:

- 400g sausages
- 15ml vegetable oil
- 100g plain flour
- 1 egg
- 250ml milk

You may like to know that ...

Toad in the Hole is a traditional English dish, consisting of sausages in a batter, and served with gravy.



A Film Review by _____

Your star rating for this film
☆☆☆☆☆

Title: _____

Director: _____

Plot

What happens? Are there any plot twists?
Did you find the plot interesting?

Characters

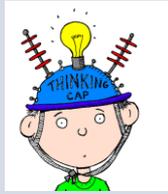
Who are the main characters?
Who was your favourite character? Why?

Your opinion

Did you like the film?
What was your favourite part? Why?

Recommend

Would you recommend
this film to a friend?
Why or why not?

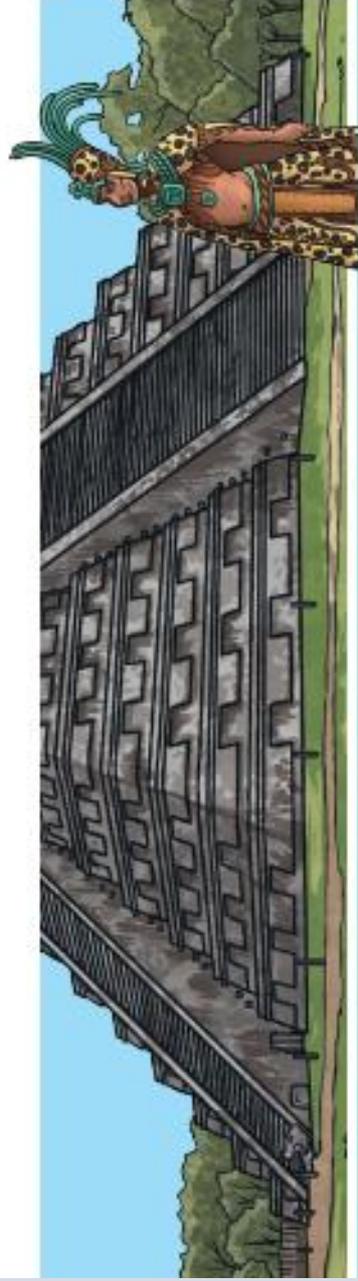


MAYAN TEMPLE CHALLENGE

Your challenge in today's lesson is to combine playing your favourite game on your games console (yes you heard correctly!) with all your knowledge of the Mayans, by designing your very own Minecraft Mayan temple! If you don't play Minecraft - do not despair - you can still take part. Use whatever computer or artistic skills you have to build your temple. It could be made on computer software such as Paint, Photoshop or Google SketchUp; be constructed out of Lego or junk modelling; or even be presented as an architectural drawing - show off the skills you have!

Feel free to send your completed designs to me over Dojo! You could even record a video taking us on a tour of your Mayan city!





Ancient Maya Hot Chocolate

Only the rich and noble members of Maya society drank this chocolatey treat. Is your palate distinguished enough to appreciate its rich, wholesome flavour?

Ingredients

- 3 tbsps instant hot chocolate powder
- 250ml milk
- 1 tsp ground cinnamon
- pinch of chilli powder

Equipment

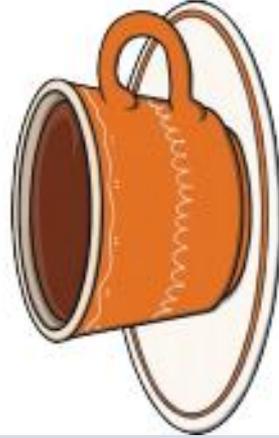
- small jug
- teaspoon
- tablespoon
- pan for boiling milk

Method

1. Mix the cocoa, cinnamon and chilli together in a small jug.
2. Heat the milk slowly in a small pan on the stove (or in a microwave) until it is bubbly and frothy.
3. Pour the milk into the jug containing the cocoa and spices and stir well.
4. Serve and enjoy!

Top Tip!

if you want to make your hot chocolate more authentic, then use cacao (dark chocolate) and pour it back and forth, between two mugs to make it frothy. Depictions on vases show us that this is what the ancient Maya did!



Art – Design your own Mayan death mask!

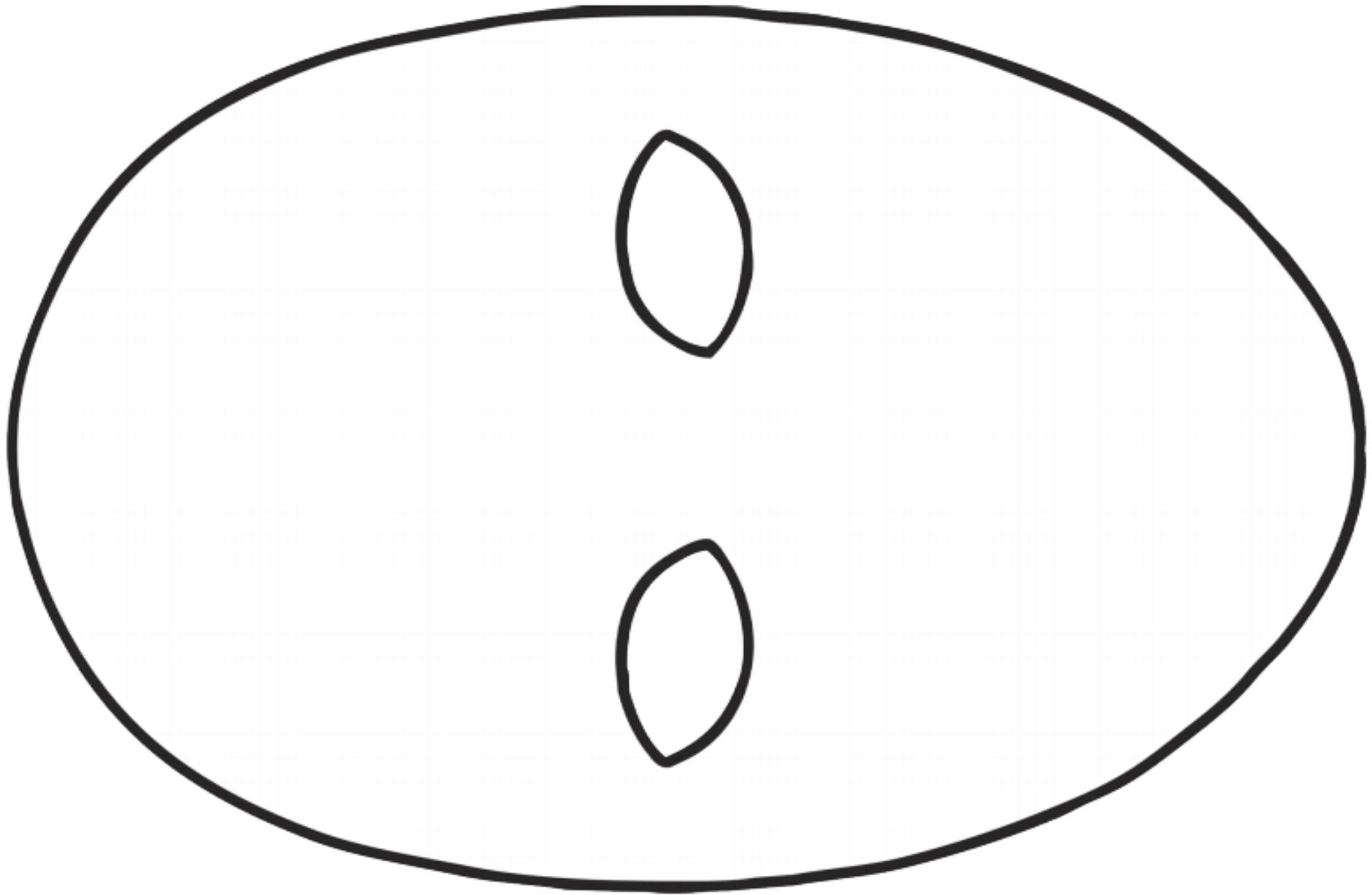
Design a Mask

Your task is to design a Maya mask. Decide whether you want to design an event mask or a death mask. Use the template to develop your design.



Think about how you will make your mask. Which materials will you need?

Art – Death mask template



Maya Civilisation

o q g j m s t e l a e t
c a c c a o t m j f h n e
e f a p s a j e r k m m
l k l y z t u u n f a p
o m e r x j r i n m b l
t c n a j d d o x g t e
i o d m n m k d n m l m
a d a i g c s c s o m e
q i r d v b m f d n m r
r c w a r r i o r m w y
y e b r t p r i e s t t
p s e j a g u a r m t q

ocelot	temple	stelae
cacao	jaguar	codices
astronomy	jungle	pyramid
calendar	warrior	priest



Wordsearch challenge – can you find all the hidden words?