

Number Fun at Sefton Park Palm House

Help the Palm House Explorer find the answers

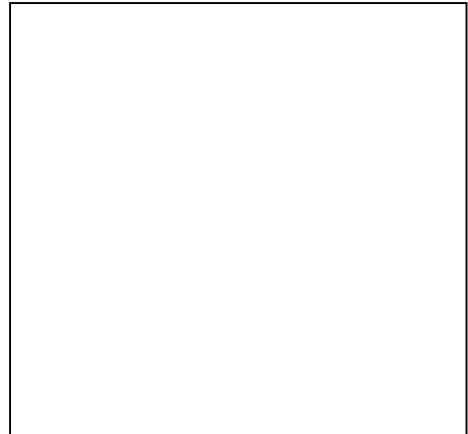
1



Walk round the outside of the building. How many sides does it have?

.....

Draw the shape here



2

Can you draw the shape of the Palm House?



3

What is this shape called?

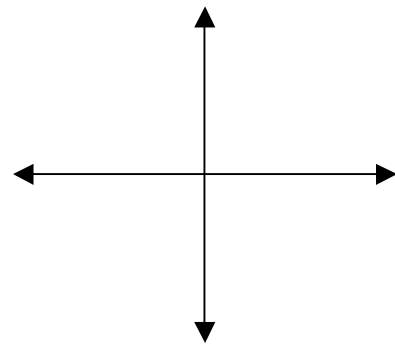
.....

4



How many doorways can you count?

The doorways all point in the directions of the compass. Do you know what these are? Write them in here.



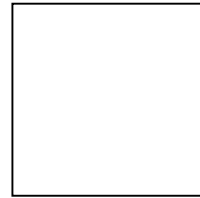
Number of doorways

Multiply the number of doorways by the number of steps to find the total number of steps outside.

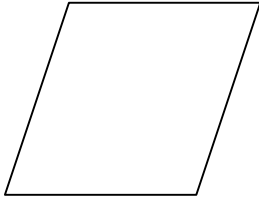
Doorways X steps =



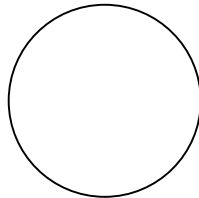
How many of these shapes can you find and how do you work out their area?



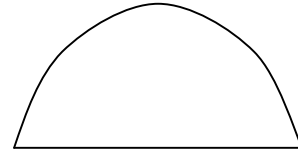
Square Area =



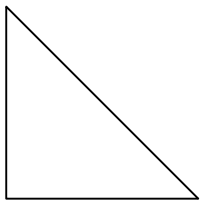
Parallelogram Area =



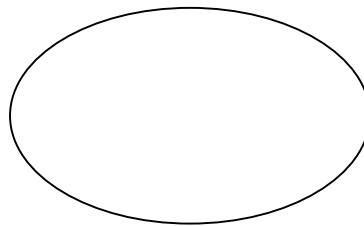
Circle Area =



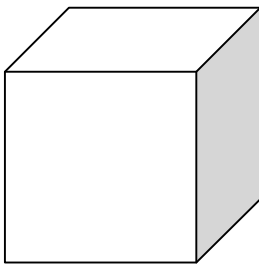
Semicircle Area =



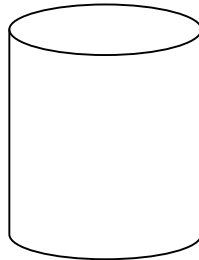
Triangle Area =



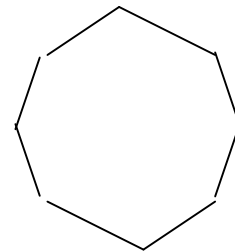
Oval Area =



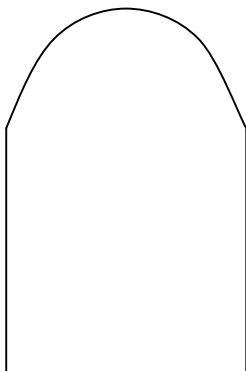
Cube Area =



Cylinder Area =



Octagon Area =



Arch Area =



Bye, Bye Hope to see you again soon!