

Secret Christmas tree



Family Maths Toolkit

Draw a Christmas tree without any decorations.

Now draw 6 different decorations on your tree – make them different colours and different shapes. **Do not show your family.**

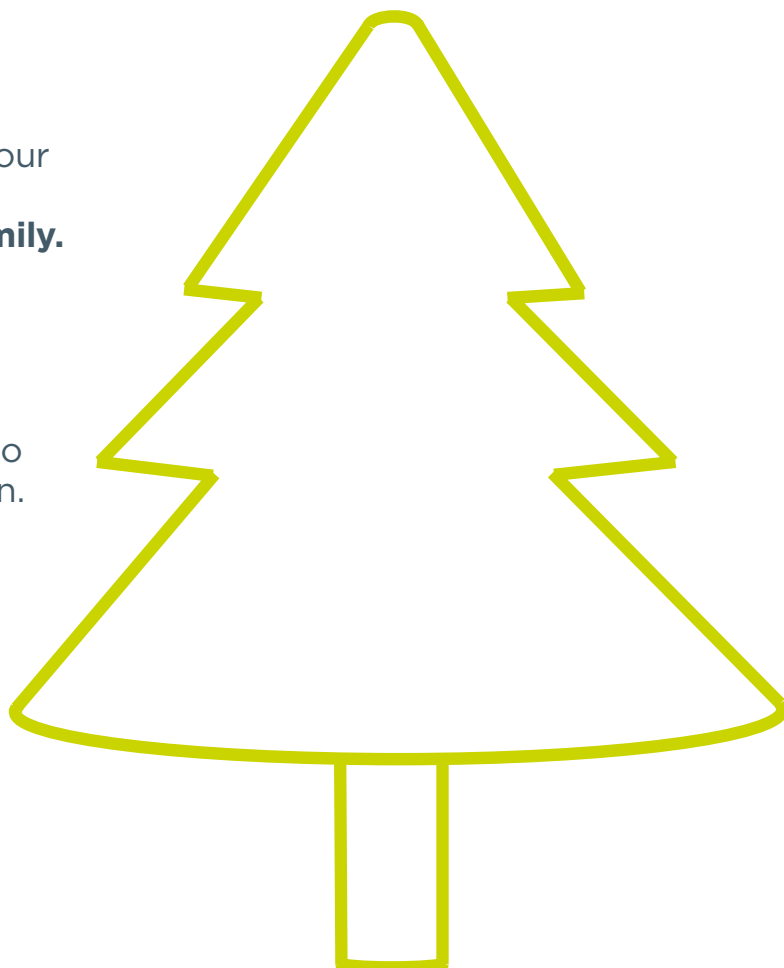
Now ask anyone in your family to draw a tree without any decorations. **They must not look at what you have done.**

When they have drawn their tree, you are going to tell them which decorations to draw and where to place the decoration.

Did they get them all right?

Swap round and they choose the decorations and describe them to you, for you to draw.

Helpful hints: Try to encourage mathematical language so, for example, use ‘circle’ not ‘round’ to describe a shape. If the child is not sure, you could say ‘my shape has 3 sides and is a triangle’.



Family comments:

Child comments:



Curriculum Link

Explore characteristics of everyday shapes and use mathematical language to describe them.