

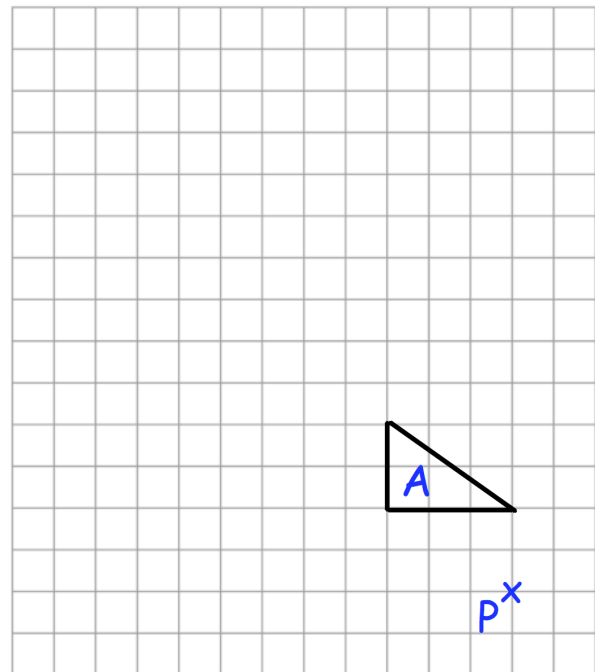


Work out the size of each interior angle of a regular 24-sided polygon.

Enlarge triangle A by scale factor 3, using P as the centre of enlargement.

Label the new triangle B.

How many times larger is the area of B than A?



Write down the exact value of $\cos(30^\circ)$

Work out

$$\sqrt[4]{81}$$