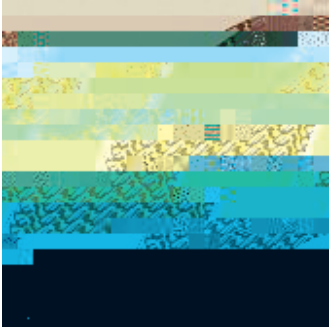


Tessellations



Regular tessellations are made up from congruent regular polygons. The patterns in a regular tessellation can be formed using only one type of regular polygon. For example, there can be a tessellation made only by repeating the same equilateral triangle over and over in every direction.

O c i k e " e c t r g v u " e c p " d g " h q w p f " k p " o c p { " u v q t k g u " c p f " L n o u . " d w v " v q f c { " y g " j c x g " c " o c v j g o c v k e c n " r t q d n g o " v q " u q n x g # " J q y " e c p " y g " o c m g " o c i k e " e c t - p e t s a n d c o l o u r t h e m a c c o r d i n g t o p e r c e n t a g e s i f e a c h c a r p e t i s n o t 1 0 0 s q u a r e s i n a r e a ?

..... " i t c r j " r c r g t " * y k v j " u s w e t g u + . " c " r g p e k n . " c " t w n g t . " d n w g . " i t g g p . " t g f . q t c p i g " c p f " d n c e m " o c t m g t u " q t " r g p e k n " e t c { q p u

3 0 " " F t c y " v j t g g " o c i k e " e c t r g v u " q p " { q w t " i t c r j " r c r g t " w u k p i " c t g c u " q h " 8 2 " u s w e t g u . " 6 2 " u s w e t g u " c p f " 8 0 s q u a r e s .

4 0 " " F g u k i p " { q w t " q y p " r c v w g t p " w u k p i " v j g " u k z " e q n q w t u " * d n w g . " i t g g p . " t g f . " q t c p i g . " d n c e m " c p f " y j k v g + 0 " " " " " [q w t " o c i k e " e c t r g v u " o w u v " e q p v c k p " v j g " h q m n q y k p i <

Can you believe THIS is math?