## Pentagons

## Pentagrams

Join each vertex of this pentagon to the two vertices opposite.


How many triangles can you see? $\square$

## Tessellation

Cut out the regular pentagons on the separate page. Do they tessellate? If they don't, what other shapes will you need?

## Pentagons



## Pentagons

## Pentagram



There are 35 triangles (5 of each of 7 different triangles).


## Tessellation

Here is one solution that uses a rhombus alongside the pentagon.


