

# PATTERN BLOCKS

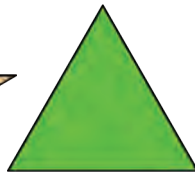
1



Trapezoid



Rhombus



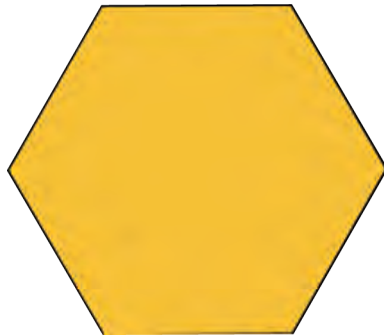
Triangle



Square

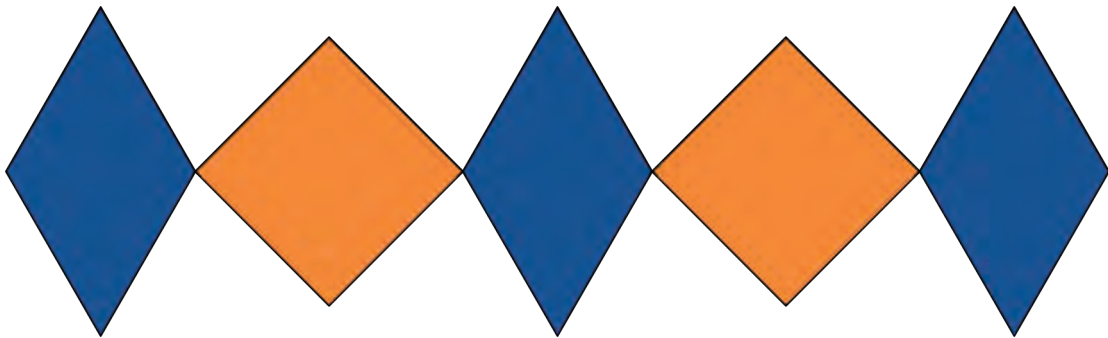
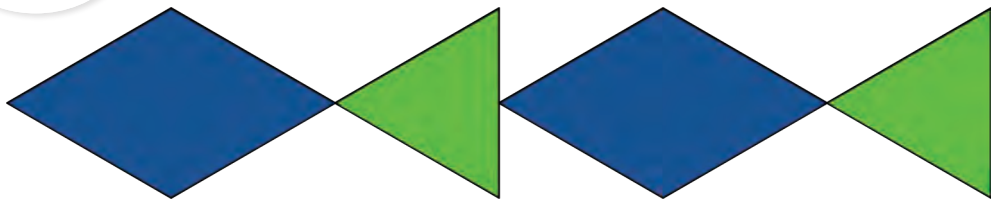


Rhombus



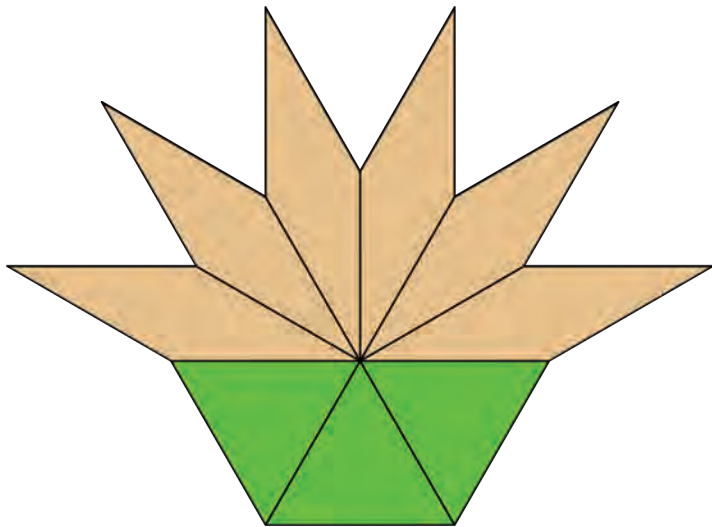
Hexagon

 **WARNING: CHOKING HAZARD**  
— Small parts. Not for children under 3 yrs.



# CHALLENGE: MAKE THIS DESIGN

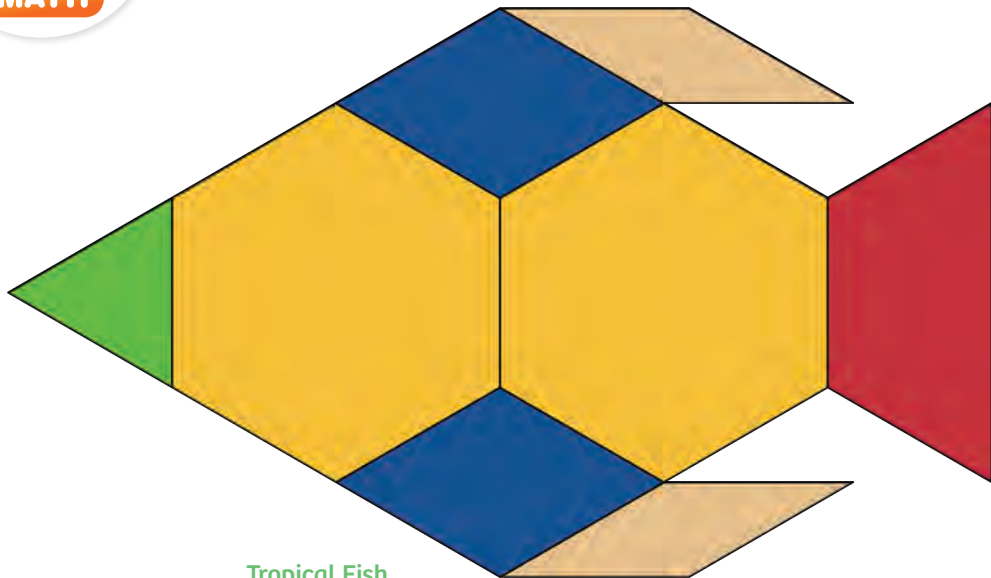
3



Flower

# CHALLENGE: MAKE THIS DESIGN

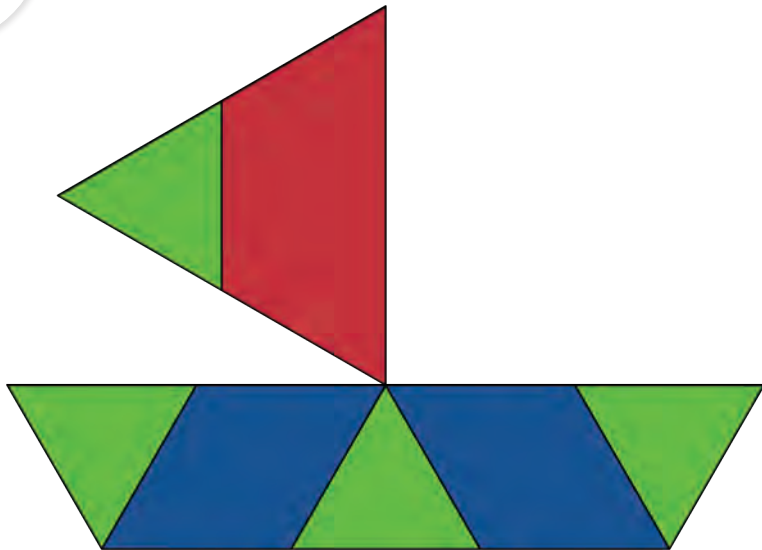
4



Tropical Fish

# CHALLENGE: MAKE THIS DESIGN

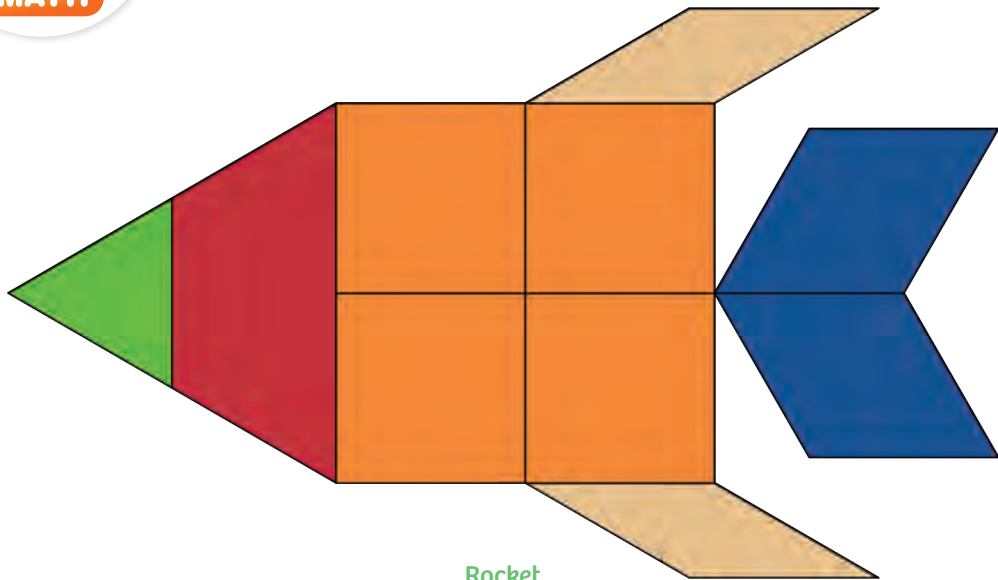
5



Yacht

# CHALLENGE: MAKE THIS DESIGN

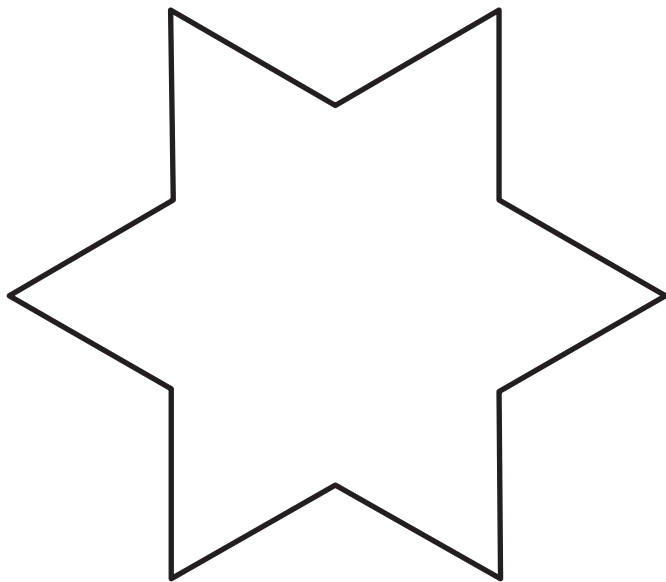
6

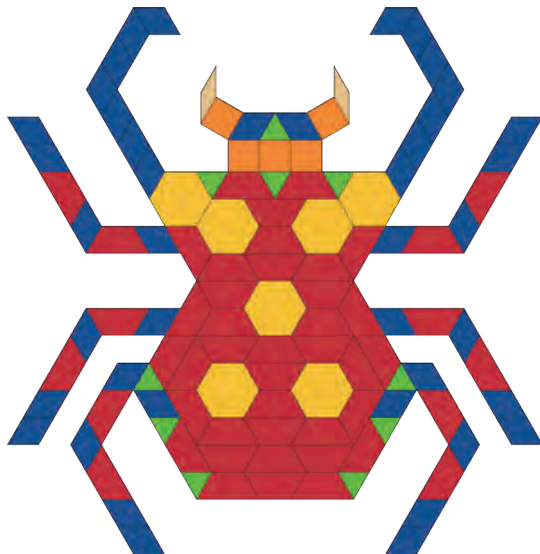


Rocket

# CHALLENGE: MAKE THIS DESIGN

7





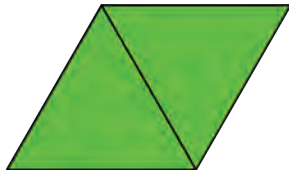
Big Spider (not to scale)



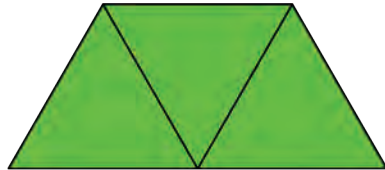
Investigate the relationship between triangles and other shapes.



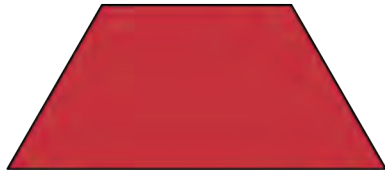
1 Triangle



2 Triangles



3 Triangles



# CHALLENGE: CREATING SHAPES

10

How many different ways can you make a hexagon?

