

Master 43a

Task Cards

Note: Task cards are grouped by type. For example, all cards labelled A focus on using shapes to create other shapes.

A.

Use Pattern Blocks to create a hexagon.



Use 3 yellow blocks and 3 blue blocks.



A.

Use Pattern Blocks to create a hexagon.

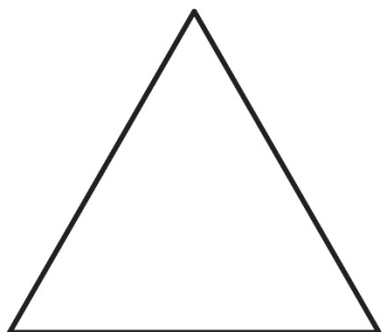


Use 1 yellow block and 6 red blocks.



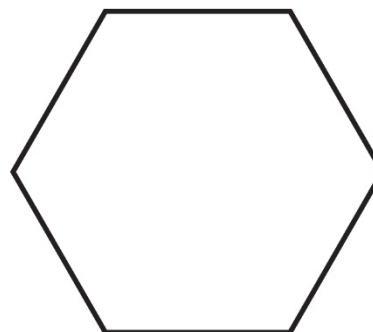
A.

Use Pattern Blocks.
Create a triangle in two different ways.



A.

Use Pattern Blocks.
Create a hexagon in three different ways.



Master 43b

Task Cards

A.

Use 3 Tangram pieces.
Create a rectangle.



A.

Use Tangram pieces.
Create a square in two
different ways.



B.

Use 12 linking cubes.
Make two different
rectangular prisms.

B.

Use 27 linking cubes.
Make a cube.

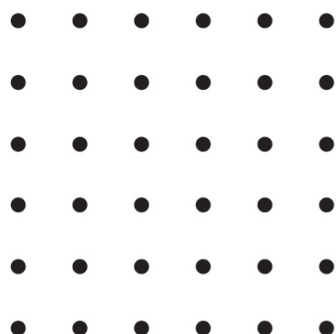


Master 43c

Task Cards

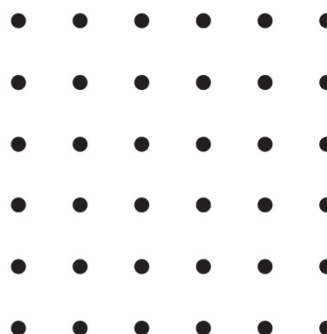
C

I have 4 vertices and 4 equal sides. Create me on a geoboard.



C

I have 3 vertices and 3 sides. Create two of me on a geoboard.



C

I have 8 edges and 5 vertices. I have 4 faces that are triangles and 1 face that is a square.

Use building materials to create me.

C

I have 12 edges and 8 vertices. I have 6 faces that are rectangles.

Use building materials to create me.



Master 43d

Task Cards

D.

Use Patterns Blocks.
Make a picture of
an animal.

D.

Use Patterns Blocks.
Make a picture of
a flower.

D.

Use Tangram pieces.
Make a picture of
an animal.

D.

Use Tangram pieces.
Make a design.

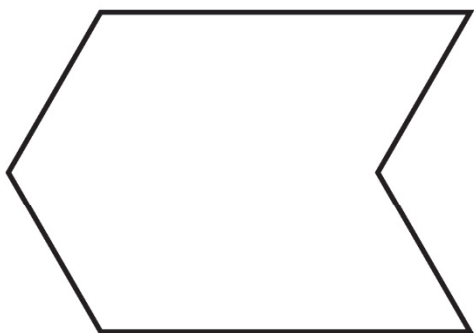


Master 43e

Task Cards

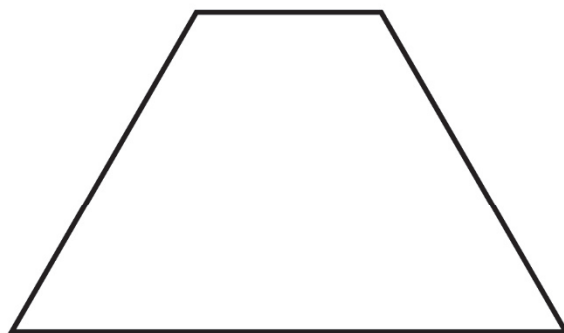
E.

Use Pattern Blocks.
Fill the outline in two ways.



E.

Use Pattern Blocks.
Fill the outline in two ways.



E.

Use 10 Pattern Blocks.
Create a symmetrical
design.

E.

Use 16 Pattern Blocks.
Create a symmetrical
design.

