How many blocks did you use for each shape?

A. 

B. 

C. 

Connecting Cubes
Can you make any other shapes using exactly three blocks? How many different shapes can you make with 4 blocks? And with 5 blocks?
How many blocks did you use for each shape?
Which shapes are the same? Which shapes are different?
Connect the Cubes

Build.

A. 
B. 
C. 
D. 
E.

Are any of these shapes the same?
Which shapes are the same? Which shapes are different?
Connecting Cubes

Build.

A. 
B. 
C. 
D. 

How many blocks did you use for each shape?
Are any of these shapes the same?
Build.

What is the same? What is different?
Build each shape with 6 blocks.

A.

B.

C.

D.

Which shapes are the same?
Connecting Cubes

Build.

How many blocks did you use?

Hold your shape and look at it in different ways. From which view - A, B, C or D - do you see each of these views?
Connecting Cubes

Build.

How many blocks did you use?

Hold your shape and look at it in different ways. From which view - A, B, C or D - do you see each of these views?
Both shapes use 6 blocks. Are they the same?

Build them to find out.
Connecting Cubes

Build.

How many blocks did you use?

Hold your shape and look at it in different ways. From which view - A, B, C or D - do you see each of these views?
Connecting Cubes

Use five blocks to build this shape.

Hold your shape and look at it in different ways. On a piece of squared paper, draw the view from position A, B, C and D.

Use six blocks to build this shape.

Hold your shape and look at it in different ways. On a piece of squared paper, draw the view from position A, B, C and D.
Connecting Cubes

Build.

And build on …

And build on more …

How many blocks have you used altogether?
Connecting Cubes

Build the shape using the least possible number of blocks.

How many blocks did you use?

Build using the largest possible number of blocks.

How many blocks did you use?
Use seven blocks to build this shape.

Can you use eight blocks to build this shape?

Hold your seven block shape and look at it in different ways. On a piece of squared paper, draw the view from position A, B, C and D.