

Faces of Mystery (6A)



The mystery block has a _____ for one **face**
and a _____ for another **face** _____.

It could be _____ .

It has a _____, _____ and _____.



The mystery block has _____ kinds of **faces**.
It must be the _____ block!

How Can You Build It? (6B)

I built the block by **combining** _____.

My way to record the **combination** is _____.

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Last Shape in Wins (6C)

I will place a _____ on the gameboard.
(pattern block)

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I will place a _____ on the gameboard.
(pattern block)


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I will place a _____ on the gameboard.
(pattern block)


Caterpillar Fill and Add (6D)

I get to take _____  **triangles** to cover the caterpillar.
(number)

or

I can take _____  which is the **equivalent** of _____ **triangles**.
(number) (shape)

Caterpillar Fill and Add (6D)

I get to take _____  **triangles** to cover the caterpillar.
(number)

or

I can take _____  which is the **equivalent** of _____ **triangles**.
(number) (shape)

Build 4 Less (6E)

Partner A:



It took _____ blocks to build the _____.

Partner B:



Can you think of a way to make the **shape** with **fewer** blocks?

Partner A:

I found the **minimal collection** by _____.

Triangle Draw (6F)

This **triangle** has _____ **sides** and _____ **corners**.
It is a _____ **triangle**.

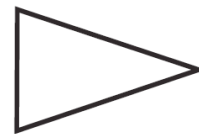
Types of Triangles

Equilateral Triangle



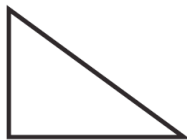
All 3 **sides** and **angles** are **equal**

Isosceles Triangle



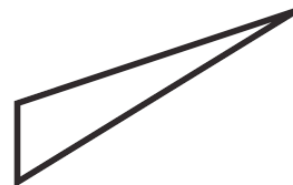
At least 2 out of the 3 **sides** and **angles** are **equal**

Right Triangle



1 of the **angles** is a **right angle**

Scalene Triangle



No **sides** and **angles** are **equal**