



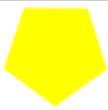







## Make Patterns with 2D Shapes

4. Complete the patterns.





A. 

								
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B. 

								
---	---	---	---	---	--	--	--	--

C. 







								
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VF  
HW/Ext

5. Match the patterns to the descriptions to find the odd one out.







A. 

					
--	--	--	--	--	--

B. 

triangle, square, triangle, square, pentagon
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C. 

					
--	--	--	--	--	--

D. 

triangle, square, pentagon, triangle, square, pentagon
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E. 

triangle, pentagon, pentagon, triangle, pentagon, pentagon
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VF  
HW/Ext

6. Create a repeating pattern using the instructions below.

The completed pattern must have 12 shapes in total.

There must be 3 different shapes in the pattern.

There must be 6 rectangles in the completed pattern.



RPS  
HW/Ext

## Make Patterns with 2D Shapes

4b. Zara and Sam are talking about the pattern below.



I think the twelfth shape will be a triangle.

I think the twelfth shape will be a circle.



Sam

Who is correct? Prove it.



R

5b. Hannah and Yusef are talking about a 3-step repeating pattern.

The second shape is a blue square.

The third shape is a green triangle.

The first shape is a yellow pentagon.

Using the clues, draw the pattern so that it is 9 shapes long.



PS

6b. Sammy says,



My pattern is made with pentagons and hexagons.



Is he correct? Convince me.



R