Lesson 80: Prime & Composite Numbers

Prime numbers - Only have factors.	Examples:
	2 -
The number and	
The humber and	5 -
NOTE: The number	47
can't be prime because it only has one factor.	17 -
	19 -
Composite numbers - Have more than factors.	Examples:
	4 -
	9 -
	9 -
	12 -
	12 -

The first three prime numbers are 2, 3, and 5. What are the next three prime numbers?

rectangular arr	angement of numb	mposite numbers. An array is a pers or objects in columns and nt arrays for the number 12:	
	6 by 2		
Draw three arra for each array.	ys for the numb	er 16. Use different factor pai	irs
Draw two array		e composite number 9. U h array.	lse

Model We can use tiles to illustrate arrays that show the

List all the factors for 15 and 17. Which number can be drawn using more than two arrays? Show the arrays of both numbers and use the arrays to determine which number is prime and which number is composite.