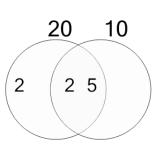


mobius

Factoring - Venn Diagrams - 2 Numbers -**Populated Venn to Shared Factors**

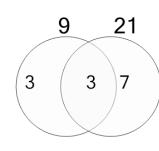


1	Find the shared prime factors
•	of these numbers (in center)



4	{2, 5, 5}

В	{2, 5, 3, 4, 7}	
С	{2, 3}	
D	{4, 5}	
E	{2, 5}	
F	{5, 5}	

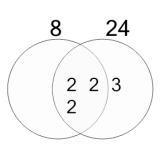


{3, 7, 3	3, 6}
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{3 4}

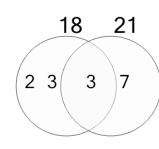
В

	(0, 1)	
С	{3}	
D	{4}	
E	{2, 4, 7}	
F	{6, 3, 7, 5}	

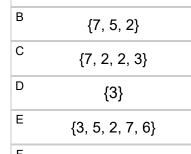


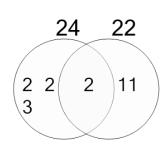
Α	{2, 2,	7}
		•

	{2, 2, 1}	
В	{2, 2}	
С	{2, 3, 2}	
D	{2, 2, 2}	
E	{2, 2, 6}	
F	{2 2 4 6 5}	



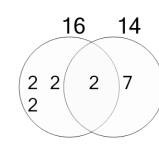
Α	(0, 4, 0)
	{2, 4, 2}





4	ເວ	6	5	<i>4</i> 1
	{3,	Ь,	5,	4}

	{3, 6, 5, 4}	
В	{7, 2, 3}	
С	{2, 3}	
D	{2}	
E	{6}	
F	{2, 6, 5, 5, 4}	



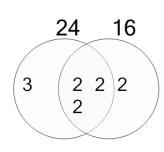
A		В	
	{4, 2, 5}		{2}

 $\{6, 6, 7\}$

 $\{2, 5\}$

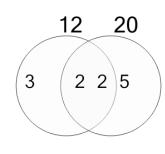
{6}

С		D
	{2, 6}	
Е		F
	{2, 2, 3}	



	{2, 2, 3, 4, 5}
В	{2, 2, 4}
С	{2, 2, 5, 4, 4}
D	{2, 2, 2, 3, 4}
E	{2, 2, 2}
F	

 $\{2, 2, 2, 7\}$



Α	{7, 2}

	{7, 2}	
В	{2, 2, 6}	
С	{2, 2, 4}	
D	{2, 3, 4, 5}	
E	{2, 2, 5}	
F	{2, 2}	