

mobius

Factoring - Venn Diagrams - 3 Numbers -**Populated Venn to Shared Factors**



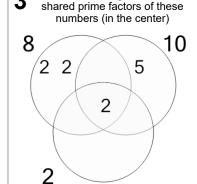
shared prime factors of these numbers (in the center)
9 3 2 6 3 3
2 Use the factor diagram to find the

Use the factor diagram to find the

A	{3, 5, 2}	B {3, 2}
С	{7, 4, 5}	D {3}
Ε	{3, 6, 4}	F {6, 3, 6}

shared prime factors of these numbers (in the center)
10 6
2
4 Use the factor diagram to find the shared prime factors of these

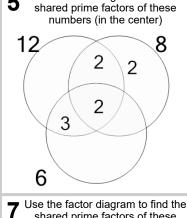
2 Use the factor diagram to find the shared prime factors of these numbers (in the center)	Α	{5}
10 6		{2}
5 3	С	{2, 7, 6, 4, 7}
2		{6}
	E	{4, 2, 3}
2	F	{3}
4 Use the factor diagram to find the shared prime factors of these	Α	{4, 5, 4}



А	{5, 5, 6}	
В	{7, 3, 4}	
С	{2}	
D	{7}	
E	{6, 4, 2, 2}	
F	{6, 5, 7}	
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numbers (in the center)
6 3
12 2
G Use the factor diagram to find the

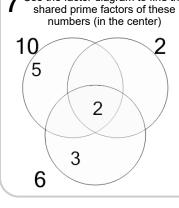
		(., 0, .)
	В	{3, 7, 4}
	С	{2, 2, 5, 5}
	D	{3}
	Е	{6, 2, 4, 5}
	F	{6, 5, 5}
_	Λ	



Use the factor diagram to find the shared prime factors of these numbers (in the center)	Α	{2, 3, 2, 2}	
12 8	В	{2, 6, 5, 6, 6}	
2 2	С	{2}	
	D	{3}	
3	E	{2, 2}	
6	F	{2, 5}	
Use the factor diagram to find the	Α	{2 3 3 3 7}	

shared prime factors of these numbers (in the center)
8 2 2 4 3 6
Q Use the factor diagram to find the

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



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

shared prime factors of these numbers (in the center)
2 2
10 5

B {2, 2} B {2, 4} C {2, 2, 3} D {2, 3, 6, 7, 7} E {2} F {2, 5, 3, 6}		'	{2, 6, 6}	
C {2, 4} C {2, 2, 3} D {2, 3, 6, 7, 7} E {2}	ne	Α	{2, 2}	
E {2, 2, 3} D {2, 3, 6, 7, 7} E {2}		В	{2, 4}	
E {2, 3, 6, 7, 7}		С	{2, 2, 3}	
- {2}		D	{2, 3, 6, 7, 7}	
F {2, 5, 3, 6}		E	{2}	
		F	{2, 5, 3, 6}	