



Finding Greatest Common Factor Shared Factors - 3 Numbers

1 Find the shared prime factors of these numbers 16, 12, 14	A {4, 3, 7} B {7} C {2, 2, 5, 7} D {2, 2} E {2} F {2, 3, 3, 5, 4}	2 Find the shared prime factors of these numbers 18, 14, 10	A {4} B {6, 2, 5} C {4, 5, 2, 7} D {5, 4, 3} E {2} F {3, 2, 4, 4}						
3 Find the shared prime factors of these numbers 6, 12, 9	A {3} B {6, 5, 3, 7} C {5, 7, 6, 5} D {2} E {3, 4, 4} F {3, 2}	4 Find the shared prime factors of these numbers 16, 8, 6	A {2} B {5, 3, 7} C {2, 3, 3, 3, 6} D {2, 5, 3, 3, 5} E {4} F {2, 3, 5, 5, 7}						
5 Find the shared prime factors of these numbers 12, 14, 18	A {6, 5, 2} B {2, 5, 3} C {2} D {2, 5, 3, 6, 6} E {7} F {7, 3, 3}	6 Find the shared prime factors of these numbers 14, 16, 12	<table border="1"> <tbody> <tr> <td>A {5, 2, 5}</td> <td>B {2, 2}</td> </tr> <tr> <td>C {5, 3, 3}</td> <td>D {2}</td> </tr> <tr> <td>E {2, 5, 7}</td> <td>F {5}</td> </tr> </tbody> </table>	A {5, 2, 5}	B {2, 2}	C {5, 3, 3}	D {2}	E {2, 5, 7}	F {5}
A {5, 2, 5}	B {2, 2}								
C {5, 3, 3}	D {2}								
E {2, 5, 7}	F {5}								
7 Find the shared prime factors of these numbers 6, 18, 12	A {2, 3, 6, 4, 3} B {3, 3, 6, 6} C {2, 3, 7} D {2, 3} E {2} F {2, 7, 7, 2, 5}	8 Find the shared prime factors of these numbers 14, 10, 12	A {2, 7, 4, 2} B {6, 4, 4} C {2, 3} D {2} E {2, 4, 5, 7, 6} F {4, 4, 7, 2}						