



Divisibility Rules (Medium) - Divisor to Condition

<p>1 What tells you that a number is divisible by 8?</p> <p style="text-align: center;"> $X \div 8$ </p>	<p>A The last three digits are divisible by 8</p> <p>B It is divisible by both 2 and 3</p> <p>C The digits add up to a number divisible by 9</p> <p>D The last digit is 0</p> <p>E The last digit is 0 or 5</p> <p>F It is divisible by both 4 and 3</p>	<p>2 What tells you that a number is divisible by 4?</p> <p style="text-align: center;"> $X \div 4$ </p>	<p>A The last three digits are divisible by 8</p> <p>B It is divisible by both 2 and 3</p> <p>C It is divisible by both 4 and 3</p> <p>D The last two digits are divisible by 4</p> <p>E The last digit is 0 or 5</p> <p>F The digits add up to a number divisible by 3</p>
<p>3 What tells you that a number is divisible by 6?</p> <p style="text-align: center;"> $X \div 6$ </p>	<p>A The last three digits are divisible by 8</p> <p>B It is any integer</p> <p>C It is divisible by both 2 and 3</p> <p>D The last two digits are divisible by 4</p> <p>E It is divisible by both 4 and 3</p> <p>F The digits add up to a number divisible by 9</p>	<p>4 What tells you that a number is divisible by 12?</p> <p style="text-align: center;"> $X \div 12$ </p>	<p>A It is divisible by both 2 and 3</p> <p>B The last three digits are divisible by 8</p> <p>C It is an even number</p> <p>D It is any integer</p> <p>E The digits add up to a number divisible by 9</p> <p>F It is divisible by both 4 and 3</p>