

## Multiples & Factors – 2

1. Which of the following numbers are coprime numbers?

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|---------------|-----------------|
| a) 77 and 110 | b) 197 and 199  |
| c) 5 and 9    | d) Both B and C |

2. 68715 is not divisible by 3. True / False.

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| a) True | b) False |
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3. Which number is divisible by both 5 and 10?

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|-------------|------------------|
| a) 456789   | b) 55785         |
| c) 87564320 | d) None of these |

4. Which number is exactly divisible by 8?

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| a) 4576124 | b) 456890  |
| c) 8976824 | d) 4563455 |

5. Which number is exactly divisible by 9?

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|--------------|--------------|
| a) 153450103 | b) 978653201 |
| c) 824562197 | d) 153540108 |

6. Which number is exactly divisible by 12?

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| a) 1032649 | b) 1032648       |
| c) 2032864 | d) None of these |

7. Which number is exactly divisible by 44?

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| a) 252412 | b) 254221 |
| c) 524212 | d) 225412 |

8. Which number is exactly divisible by 450?

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|------------|---------------------|
| a) 2378700 | b) 2387700          |
| c) 3287700 | d) All of the above |

9. A number is divisible by 63. It is necessary that the number should be divisible by 7.

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| a) True | b) False |
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10. 15345 is divisible by \_\_\_\_\_ and \_\_\_\_\_?

a) 3 and 5

b) 5 and 9

c) 3 and 9

d) All of the above