



1. Which of the numbers below is not a whole number?

A $\frac{2011 + 0}{1}$

B $\frac{2011 + 1}{2}$

C $\frac{2011 + 2}{3}$

D $\frac{2011 + 3}{4}$

E $\frac{2011 + 4}{5}$

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1. **D** Every integer is divisible by 1; 2012 is divisible by 2 since it is even; 2013 is divisible by 3 since its digits total to a multiple of 3; and 2015 is divisible by 5 since its last digit is 5. However, 2014 is not divisible by 4 because 14 is not.