MATH WORKSHEET · GRADES 4–5 · DIVISION

Divisibility Rules for 2, 3, 5, 9 and 10



Use the rules in the box. Put a check in each column the number can be divided by with no remainder.

Name: _____ **Date:** _____

Divisibility rules

2: the last digit is 0, 2, 4, 6 or 8
3: the digits add up to a multiple of 3
5: the last digit is 0 or 5
9: the digits add up to a multiple of 9
10: the last digit is 0

Number	÷ 2	÷ 3	÷ 5	÷ 9	÷ 10
315					
2,740					
2,680					
918					
1,986					
2,670					
1,125					
1,710					
150					
411					

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ANSWER KEY · DIVISION · FOR GROWN-UPS

Answer Key: Divisibility Rules for 2, 3, 5, 9 and 10



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Divisibility rules

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10: the last digit is 0

Number	÷ 2	÷ 3	÷ 5	÷ 9	÷ 10
315		✓	✓	✓	
2,740	✓		✓		✓
2,680	✓		✓		✓
918	✓	✓		✓	
1,986	✓	✓			
2,670	✓	✓	✓		✓
1,125		✓	✓	✓	
1,710	✓	✓	✓	✓	✓
150	✓	✓	✓		✓
411		✓			

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