

## **Divisibility rules**

Grade 5 Factoring Worksheet

For each number on the left, place a check mark under the numbers it is divisible by.

	Divisible by?									
Number	2	3	4	5	6	9	10			
76,455										
927										
8,136										
35,421										
91,350										
240										
1,435										
65,736										



## **Answers**

Divisible by?								
Number	2	3	4	5	6	9	10	
76,455		<b>✓</b>		<b>✓</b>		<b>√</b>		
927		<b>✓</b>				<b>√</b>		
8,136	<b>√</b>	<b>✓</b>	<b>√</b>		<b>✓</b>	<b>√</b>		
35,421		<b>✓</b>						
91,350	<b>√</b>	<b>✓</b>		<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	
240	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>		<b>✓</b>	
1,435				<b>√</b>				
65,736	<b>√</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>		