

Parent Support – 6. North America

NORTH AMERICA	Examples	Can your child answer these questions?
Double any 2 digit number	Double 26 = 52 Double 97 = 194	Which numbers are missing in this sequence? 17 34 ? 136 ? I think of a number and half it – the answer is 55. Which number was I thinking of? How do you know?
Halve any 2 digit number	(EVEN numbers only) Half 48 = 24 Half 86 = 43 Half 96 = 48	Which numbers are missing in this sequence? 96 ? 24 ? ? Use the number 86 to explain what doubling and halving mean.
Know by heart all multiplication facts for 7 up to 7 x 12	$0 \times 7 = 0$ $1 \times 7 = 7 \dots$ Up to $12 \times 7 = 84$	Which is the number before 56 in the 7x table? What is the answer to 6×7 ? 5×7 ?

<p>Know by heart all division facts for 7 up to 84</p>	<p>$84 \div 7 = 12$ $63 \div 7 = 9\dots$ Down to $0 \div 7 = 0$</p>	<p>What is the answer to $14 \div 7$? $63 \div 9$? Which is the missing number: ? $\times 7 = 63$? How do you know?</p>
<p>Know by heart all multiplication facts for 9 up to 9×12</p>	<p>$0 \times 9 = 0$ $1 \times 9 = 9\dots$ Up to $12 \times 9 = 108$</p>	<p>Which is the number before 54 in the 9x table? What is the answer to 6×9? 9×9?</p>
<p>Know by heart all division facts for 9 up to 108</p>	<p>$108 \div 9 = 10$ $81 \div 9 = 9\dots$ Down to $0 \div 9 = 0$</p>	<p>What is the answer to $36 \div 9$? $72 \div 9$? Which is the missing number: ? $\times 9 = 27$? How do you know?</p>