Name:

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Multiplying decimals by 10, 100 and 1000

	working out
Question 1 One pen costs $0.89. What is the total cost for 1,000 pens? _____	
Question 2 You earn $13.60 per hour. What do you earn after 100 hours? _____	
Question 3 A car travels 0.9 kilometres per minute. How far will it travel in 100 minutes?_____ km	
Question 4 A drone flies 1.2 kilometres every minute. How far will it fly in 1,000 minutes? _____ km	
Question 5 A cookie recipe uses 0.18 cups of sugar per cookie. How much sugar do you need for 10 cookies?_____ cups	
Question 6 Each muffin requires 0.22 teaspoons of cinnamon. How much is needed for 100 muffins? _____ teaspoons	
Question 7 A printer prints 0.25 pages per second. How many pages in 100 seconds?_____ pages	
Question 8 To convert from metres to millimetres, multiply by 100. A beam is 1.75 meters long. How many millimetres is that? _____ mm	
Question 9 A metal rod is 0.06 meters long. What is its length in millimetres? _____ mm	
Question 10 A machine moves 0.44 centimetres each time. How far after 100 moves? _____ cm	