

# Reverse Percentage Contexts

Name: \_\_\_\_\_

<p>An antique clock's price increases by 40% in a year. It is now worth £112. What was it worth?</p>		<p>A woman sells her house for £104,000. She makes 30% profit. How much did she buy the house for originally?</p>		<p>A shirt is slightly shop-soiled, so it is reduced by 25%. It is now worth £12, how much was it to be sold for?</p>		<p>Ex was decreased by 30% and is now worth £8.89</p> <p><b>find</b></p> <p><b>X</b></p>	
<p>Ex was increased by 30% and is now £34.45</p> <p><b>find</b></p> <p><b>X</b></p>		<p>Ex was decreased by 80% and is now worth £3.94</p> <p><b>find</b></p> <p><b>X</b></p>		<p>Ex was increased by 3% and is now worth £638.60</p> <p><b>find</b></p> <p><b>X</b></p>		<p>In a terrible storm 45% of the trees in the forest are felled. If the forest has 12100 trees left standing, how many trees were originally standing in the forest?</p>	
<p>Ex was increased by 32% and is now worth £159.06</p> <p><b>find</b></p> <p><b>X</b></p>		<p>Jean puts some money into shares. After a year the share price has increased by 16%. It is now worth £139.20. How much was originally spent on shares?</p>		<p>Ian buys a second hand car. The price falls by 24%. He sells it for £2356. How much did he pay for it?</p>		<p>Ex was decreased by 18% and is now worth £4.92</p> <p><b>find</b></p> <p><b>X</b></p>	
<p>Ex was decreased by 48% and is now worth £78</p> <p><b>find</b></p> <p><b>X</b></p>		<p>Since Christmas Paul's weight has increased by 18%. If he weighs 73.16kg, what was his weight before Christmas?</p>		<p>Ex was increased by 41% and is now worth \$109.98</p> <p><b>find</b></p> <p><b>X</b></p>		<p>The bill for a meal came to £80.50 including a 15% service charge. How much was just the cost of the meal?</p>	
<p>Dobby the house elf cast 75% more spells today than yesterday. If he cast 98 today, how many did he cast yesterday?</p>		<p>A season ticket for Swindon Town FC is to go up by 20%. It will cost £288. How much was a season ticket last season?</p>		<p>A salesprson is offered a payrise of 12%. She will now earn £268.80 a day. How much did she get before her rise?</p>		<p>A camera is reduced by 5% in a sale. The sale price is £15.20. What was the original price?</p>	