

# Reverse Percentage Contexts

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

Dobby the house elf cast 75% more spells today than yesterday. If he cast 98 today, how many did he cast yesterday?		find <small>Ex was decreased by 18% and is now worth £4.92</small> X	
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find <small>Ex was increased by 30% and is now £34.45</small> X		A salesprson is offered a payrise of 12%. She will now earn £268.80 a day. How much did she get before her rise?		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?	
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	Since Christmas Paul's weight has increased by 18%. If he weighs 73.16kg, what was his weight before Christmas?		find <small>Ex was decreased by 80% and is now worth £3.94</small> X	
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find <small>Ex was increased by 32% and is now worth £159.06</small> X		An antique clock's price increases by 40% in a year. It is now worth £112. What was it worth?		Ian buys a second hand car. The price falls by 24%. He sells it for £2356. How much did he pay for it?	
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find <small>Ex was increased by 41% and is now worth \$109.98</small> X			find <small>Ex was decreased by 30% and is now worth £8.89</small> X	
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find <small>Ex was decreased by 48% and is now worth £78</small> X		A camera is reduced by 5% in a sale. The sale price is £15.20. What was the original price?		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?	
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A woman sells her house for £104,000. She makes 30% profit. How much did she buy the house for originally?			The bill for a meal came to £80.50 including a 15% service charge. How much was just the cost of the meal?	
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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?		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?		find <small>Ex was increased by 3% and is now worth £638.60</small> X	
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