

# Match-Up

# Reverse Percentages

<b>1</b>	A coat has been reduced to £51 in a '15% off' sale. What was the original price of the coat?
<b>2</b>	Eric sells a painting for £54.12. If he made a 23% profit, how much did Eric pay for the painting?
<b>3</b>	Rob invests some money in an account earning 3% interest per annum. After 1 year he has £49.44 in the bank. How much did he invest?
<b>4</b>	Trudy's daily pay increases by 6% to £52.47. How much was it before the increase?
<b>5</b>	Yusuf buys a laptop in a '25% off' sale for £225. How much money did Yusuf save?
<b>6</b>	India sells some jewelry for £81, making a 12.5% profit. How much did India pay for the jewelry?
<b>7</b>	Aleeza sells her headphones second-hand for £52.40, making a 20% loss on the price she originally paid. How much did Aleeza pay for the headphones?
<b>8</b>	A furniture shop has a 17.5% off sale, so Natasja buys a sofa for £361.35. How much did she save?
<b>9</b>	A toy shop increases all its prices by 2.5%. If a train set now costs £64.06, how much did it originally cost?
<b>10</b>	Maria buys a mobile phone for £57.20 in an online sale. If the phone was reduced by 35%, what was its original price?
<b>11</b>	Drew receives a 5% pay rise two years in a row. If his new wage is £57.88, how much was his wage two years ago?
<b>12</b>	Beth invests some money in an account which earns 4% interest per annum. After two years she has £66.52. How much did she invest?

<b>A</b>	£62.50
<b>B</b>	£61.50
<b>C</b>	£44.00
<b>D</b>	£76.65
<b>E</b>	£49.50
<b>F</b>	£60.00
<b>G</b>	£48.00
<b>H</b>	£88.00
<b>I</b>	£52.50
<b>J</b>	£75.00
<b>K</b>	£72.00
<b>L</b>	£65.50

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
<b>F</b>	<b>C</b>	<b>G</b>	<b>E</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>D</b>	<b>A</b>	<b>H</b>	<b>I</b>	<b>B</b>