

## KS2 Maths 2010 Paper A Question 12 answer

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### Answers

12. 6

Two marks are given for the correct answer.

If the answer is incorrect then there is a possibility of one mark if there is sufficient evidence of appropriate working out. Something along the following lines:

$$2 \times £2.50 = £5$$

$$14 - 5 = 9$$

9 divided by 1.5 = wrong answer.

If the answer is incorrect the complete set of calculations need to be shown in order to gain the one mark.

One mark can also be given if the answer is given as £6 rather than 6.

Suggested method:

This is a harder question as three calculations need to be worked out to reach the answer, but the key is to show all working out.

Begin by finding how much two goes on the big wheel costs.

That's  $2 \times £2.50$  which is £5.

Subtract the 5 from the total spent.

$$\text{That's } £14 - £5 = £9$$

Then work out how many times Liam could go on the Rollercoaster with £9. Probably the easiest way to do this is to work out that two rides would cost £3, so 6 rides would cost £9. Now, whilst the calculation might have been done mentally it is important to write down what was done.

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