

KS2 Maths 2010 Paper A Questions 1 and 2 answers

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Answers

1. Prices in order, as shown:

£0.27	72p	£2.07	£2.70	£7.20
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One mark for this question. The order has to be completely correct.

Allowances are made for using equivalent units. For instance, if a child has written 27p instead of £0.27 then it would be considered correct.

Allowance is also made for answers with missing or incorrect units, so £2.70p or £2 70 would be accepted for £2.70 as long as it is in the correct order. However, I do not recommend encouraging this sloppiness as it could be penalised in later questions.

Suggested method:

The best way to do this type of question is to search for the lowest possible amount, which is £0.27 (or 27p) and place this in the answer, at the same time as putting a thin line through that amount on the question sheet. This then eliminates this amount, making the others easier to see.

2. 23 and 33

One mark for this question. Both numbers need to be correct but the numbers can be given in either order.

Suggested method:

The key is to carry out an ordered trial and error approach to this question. Starting with one number add it to each of the others in turn and see if the rounded result is 60. Probably best to start with the smallest number and add it to each of the others:

11 + 23 obviously too small

11 + 33 = 44 too small

11 + 43 = 54 too small

Now try 23.

(Already done 23 + 11.)

23 + 33 equals 56. Round 56 to nearest 10 is 60.

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