

KS2 Maths 2010 Paper A Question 10 and 11 answers

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Answers

10.

	odd	not odd
a 3-digit number	247	990
not a 3-digit number	25 49	7002

Two marks for the table completed as shown.

One mark for 4 numbers placed correctly. (One number incorrect or missing).

Suggested method:

Carroll diagrams are a favourite with the SAT paper writers and it is no surprise to find one here. There is nothing tricky about this and the best approach is to take each number in turn, look at its properties and decide where it should go.

Look at 25. Is it odd? Yes, so it must go in the first column. Is it a 3-digit number or not a 3-digit number? It is a 2-digit number so it will go in the second row. Continue with the other numbers in turn.

11. 3804

One mark for the correct answer.

No extra marks given for correct method.

Suggested method:

I would recommend writing this out as a multiplication in the standard way. Watch out for children who forget to write the answer in the box after completing the calculation, although they should still be awarded the mark.

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