Ouestions 1 and 2

Listen carefully. Your teacher will tell you which method to use to answer each of these calculations. Circle that method.

Estimate the answer to each calculation and write it in the cloud.

Then work out the answer. Show all your working.



Expanded method

For questions 1 and 2, tell the pupil(s) which method you want them to use. Award 1 mark per question for making a reasonable estimate. Award 1 mark per question for using the method effectively and appropriately, Award 1 mark per question for calculating the correct answer.

Formal method

83

 $603 \div 9$

Partitioning

Expanded method

Formal method

67

3 marks

- Tubs of chocolate ice cream are packed into boxes of 8. How many tubs are there in 46 boxes?
- Tubs of vanilla ice cream are packed into boxes of 6. How many boxes are needed for 312 tubs?

For questions 3 and 4, award 2 marks per question for the correct answer. If the answer is incorrect, award 1 mark for identifying the correct calculation(s).

368 tubs

52 boxes





2 marks 4

2 marks