

Lesson 4: Problem solving – four operations (I)

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1. An adult ticket costs £15. A child ticket costs £8.50.
2. 11 van trips are needed.
3. a) 42 mixed bags can be made.
b) 3 lemons and 1 lime are needed to complete another bag.
4. Jen uses 625 ml more water for the mugs.
5. Multiplying by 6 then dividing by 3 is the same as multiplying by 2 (doubling).
6. There are 12 tins of red paint.

Reflect

Answers will vary; for example: read the question carefully, write down all the number sentences needed to solve the problem, use bar models, check that you have answered the question.