

Look at this table of firework prices. Work out the total cost using short multiplication.

1

Price per box	Number of boxes needed	Total cost
£21.13	4	
£17.23	3	
£18.61	5	
£14.87	3	
£29.95	9	
£39.84	4	

Answer these word problems.

- 2 Three boxes of burgers cost £12.45 each. Find the change from £50.

- 3 You buy two large bags of potatoes at £11.79 each and three packs of bread rolls at £13.35 each. How much do you spend altogether?



- 4 Rockets cost £13.69 for a box of six or £40.99 for a box of 18. Is it better value to buy three of the boxes of six or the box of 18? How much would you save buying the cheaper option rather than the more expensive option?
- 5 Mr Collins is organising a large bonfire party and has £73.26 to buy giant sparklers for all the children. Packs of giant sparklers cost £11.38 for eight. If he buys 48 giant sparklers, how much money will he have left afterwards?



I am confident with using short multiplication.