

Name \_\_\_\_\_

Class \_\_\_\_\_

## Maths Challenge 3 yr5/6

solution

Mr. Muddle had decided to invite some friends to a bonfire party so he walked to the shops to get some fireworks. He looked at the price list.

Roman candle	£2.50 each	Sparklers	£1.99 per pack
Large rocket	£4.99 each	Small rocket	£2.75 each
Catherine wheel	£2.99 each	Jumping Jack	3 for £5
Banger	£1.50 for 2		

“I’ll have 4 large rockets, 3 catherine wheels, 1 pack of sparklers, 4 bangers, 6 jumping jacks, 4 small rockets and a roman candle please,” he said to the shop assistant. “I’ve brought a tin to keep them safe.”

Mr. Muddle looked in his wallet. “Oh dear,” thought Mr. Muddle, “I’ve only got £60 pounds left. I do hope I’ve got enough money to pay.”

1. Can Mr. Muddle afford to buy all the fireworks he wants? **yes**
2. How much would they cost him? **£57.42**
3. With how much money did Mr. Muddle leave the shop? **£2.58**