

Name: _____ Date: _____

Q1–5: Award 2 marks per question for the correct answer. If the answer is incorrect, award 1 mark for identifying the correct calculation(s).

Addition, subtraction, multiplication and division

- 1** Sunita earns £1850 each month. From this, she pays £193.67 tax, £630 for rent and £87.90 for a travel card. How much money does she have left to spend each month?

£938.43

Working out

1
2 marks

- 2** The Earth is 149.6 million km from the Sun. Mercury, the closest planet to the Sun, is 91.69 million km closer to the Sun than Earth. Neptune, the furthest planet, is 4504.3 million km from the Sun. How much further from the Sun is Neptune than Mercury?

4446.39 million km

Working out

2
2 marks

- 3** Anna has been staying in a hotel. Her total bill is £374.21: £267 for the room, £93.62 for food and drink and the rest for phone calls. How much did she spend on phone calls?

£13.59

Working out

3
2 marks

- 4** In 2011, the population of England was 53 012 456, Scotland was 5 295 000, Wales was 3 063 456 and Northern Ireland was 1 810 863. What was the total population of the United Kingdom?

63 181 775

Working out

4
2 marks

- 5** In 2011 there were 5.682 million boys under 15 years old in the UK and 5.419 million girls under 15 years old. If the total UK population was 63.182 million, how many people were 15 years old or older?

52.081 million

Working out

5
2 marks

● solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

Total: out of 10

Mastery:

NYA

A

A&E