Addition and Subtraction

Question Paper

Level	GCSE
Subject	Maths
Exam Board	Edexcel GCSE
Topic	Addition and Subtraction
Grade Level	Grade 1/2
Booklet	Question Paper

Time Allowed: 54 minutes

Score: /45

Percentage: /100

Grade Boundaries:

1. There were 34 coins in a bag.
Jim took 15 coins out of the bag.
Rose put 17 coins into the bag.

How many coins are now in the bag?

....
(Total 2 marks)

2. 33 people were on a bus.

19 people got off.
15 people got on.

How many people are now on the bus?

……………………….
(Total 2 marks)

3.

Joe's Cafe	
Prices	
Cup of tea	70p
Cup of coffee	85p
Can of cola	75p
Roll	£1.60
Sandwich	£1.35

Jonathan buys a can of cola and a roll.

(a)   Work out the total cost.

£ …………………...

(1)

Sachin buys a cup of tea, a cup of coffee and 2 sandwiches.

(b)   Work out the total cost.

£ …………………...

(2)

Kim buys a can of cola, a cup of coffee and a sandwich.
She pays with a £5 note.

(c)   Work out how much change she should get.

£ …………………...

(3)
(Total 6 marks)

4. Chris buys

1 map costing £4.50
1 whistle costing £1.35
2 bars of chocolate costing £0.55 **each**

He pays with a £10 note.

Work out how much change he should get.

£ ....
(Total 3 marks)

5. Susan is decorating her bedroom.
She buys

1 paint brush costing £2.46
1 paint roller costing £3.08
2 tins of paint costing £5.95 **each**

She pays with a £20 note.
Work out how much change she should get.

£.....................................
(Total 3 marks)

6. Rizwan buys

> 6 stamps at 25p each
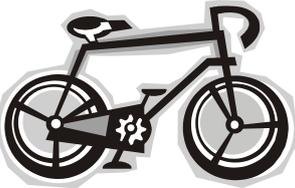> 2 packs of postcards at 89p per pack
> 1 pack of labels at £1.09

He pays with a £10 note.

Work out how much change Rizwan should get.

£ ....

(Total 3 marks)

7. Complete this bill.

Michael's Cycle Repairs

Description	Number	Cost of each item	Total
Brake blocks	4	£4.12	£16.48
Brake cables	2	£5.68	£........................
Pedals	2	£........................	£45.98
Labour charge $1\frac{1}{2}$ hours at £12.00 an hour			£........................
Total			£........................

(Total 4 marks)

8.

Cinema tickets	
Adult ticket:	£8.65
Child ticket:	£4.90
Senior ticket:	£5.85

Tony buys one child ticket and one senior ticket.

(a) Work out the total cost.

£ ....

(1)

Stephanie buys adult tickets only.
The total cost is £60.55

(b) How many adult tickets does she buy?

....

(2)

Kamala buys one adult ticket and two child tickets.
She pays with a £20 note.

(c) How much change should she get?

£ ....

(3)

(Total 6 marks)

9. Farah buys

> 2 pens at 84p each
> 3 folders at £1.35 each
> 1 pencil case at £1.49

She pays with a £10 note.
Work out how much change Farah should get from £10.

£ ……………………………

(Total 3 marks)

10. Mrs Adams bought cinema tickets for 4 adults and their children.

An adult ticket costs £5
A child ticket costs £4

Mrs Adams paid a total of £48

Work out the number of child tickets bought by Mrs Adams.

....

(Total 3 marks)

11. Work out

> 7.6 – 4.83

....

(Total 3 mark)

12. Christine buys

        a calculator costing £5.95
        a pencil case costing £1.62
        a ruler costing 25p
        two pens costing 48p each

She pays with a £10 note.

(a)   How much change should she get from her £10 note?

£........................

(3)

Christine needs 160 tiles for a room.
Tiles are sold in boxes.
There are 12 tiles in each box.

(b)   Work out the least number of boxes of tiles that Christine needs.

.... boxes

(2)

Each box of tiles costs £12.20

(c)   Work out the **total** cost of the boxes of tiles that Christine needs.

£........................

(2)
(Total 7 marks)