## QT Quick Test - Grade 3A

1. Carrie is planning a holiday for 5 people for 7 days. Here are the costs of the holiday for each person:

| Travel | $£ 120$ |
| :--- | :--- |
| Hotel | $£ 60$ per day |
| Spending money | $£ 225$ |

Work out the total cost of the holiday for 5 people for 7 days.
(3 marks)
2. Change 23 metres to cm
(1 mark)
3. Change 250 metres to kilometres.

## QT Quick Test - Grade 3A

4. (a) Work out $\frac{3}{4}$ of 254
(2 marks)
(b) Work out $65 \%$ of 460
(2 marks)
(c) Work out $8.9 \times 12.4$
(2 marks)
5. Write the ratio $32: 48$ in its simplest form.
(2 marks)

## QT Quick Test - Grade 3A

6. A map has a scale of $1: 30000$

The distance between two points on the map is 6 cm . Work out the real distance between the two points. Give your answer in kilometres.
7. On the grid, draw the graph of $y=2 x-1$
(3 marks)


## QT Quick Test - Grade 3A

8. Josh needs 40 g of sugar to make 15 biscuits. He also needs:

## four times as much flour as sugar

1.5 times as much butter as sugar

Josh is going to make 60 biscuits
Work out how much sugar, butter and flour Josh needs
(3 marks)
9. Solve $7 p+30=9$
(2 marks)
10.A film starts at 7.45 pm . The film lasts 98 minutes. What time does the film finish?
(2 marks)

