

Edexcel Foundation Paper 1 (Non-calculator)

Money

Q1.

Alex purchases 11 phones for £121. How much does each phone cost?

Q2.

Barry sells 8 apples for £12, how much was one apple?

Q3.

Cindy has £30. If a bag of sweets costs £4, how many bags of sweets can she buy?

Q4.

David has 120 bags of crisps.

He has Prawn Cocktail and Ready Salted. The ratio of prawn cocktail to ready salted is 2:3. Selling them at £2 a bag.

He has to half the price of Ready Salted to sell them.

What is the total amount of money David receives?

Q5.

Elle wants to buy a car. Car A is worth £3000 but has a 25% discount. The second car, Car B is worth £2500 but has been reduced by £200.

Which car is better value-for-money for elle?

Q6.

	Child	Adult	Senior
Price to Enter	£3.00	£4.50	£2.00
How many in the Queue	24	10	12

The table shows the prices to enter a concert for different age groups and how many of those people that are in the queue waiting to be let in.

Calculate the total amount of money the arena will take?

Answers:

Q1.

$$£121 \div 11 = £11$$

Q2.

$$£12 \div 8 = £1.50$$

Q3.

Number of Bags	Total Cost
1	£4
2	£8
3	£12
4	£16
5	£20
6	£24
7	£28
<u>8</u>	<u>£32</u>

She can only buy 7 bags.

Q4.

£168

Q5.

Car A

Q6.

£141