



[Q1 – Q4]

1. Bernard bought a game in the USA for \$15.
Alice bought the same game in Zambia and paid the equivalent price in Zambian kwacha (ZK).

Exchange Rate

$$1\text{ZK} = \$0.075$$

Calculate the price that Alice paid. [2]

4024/11/M/J/21 Q12)

2. The exchange rate between pounds (£) and dollars (\$) is $\text{£}1 = \$1.60$.

(a) Amit changes £200 to dollars.

Calculate the number of dollars he receives. [1]

(b) Ayesha changes \$240 to pounds.

Calculate the number of pounds she receives. [1]

4024/11/O/N/15 Q4)

3. The exchange rate between euros and dollars is $\text{€}1 = \$1.25$.

(i) Convert €180 to dollars. [1]

(ii) Convert \$500 to euros. [1]

4024/12/M/J/14 Q16(c)

4. A bank exchanged Japanese yen and Singapore dollars (\$) at a rate of 66 yen = \$1.
(i) Calculate, in yen, the amount received for \$200. [1]
(ii) Calculate, in dollars, the amount received for 33000 yen. [1]

4024/01/O/N/05 Q18(b)

5. The Muller family are on holiday in New Zealand.
(i) They change some euros (€) and receive \$1962 (New Zealand dollars).

The exchange rate is €1 = \$1.635 .

Calculate the number of euros they change.

0580/42/O/N/18 Q1(a)(i)



[Q5 – Q16]

6. Eisha changes some euros (€) into dollars (\$) when the exchange rate is €1 = \$1.351 .

She receives \$6000. Calculate how many euros Eisha changes.

Give your answer correct to the nearest euro.

0580/42/F/M/16 Q5(b)



7. Sheila can pay her hotel bill in Euros (€) or Pounds (£).
The bill was €425 or £365 when the exchange rate was
 $£1 = €1.14$.

In which currency was the bill cheaper?

Show all your working. [2]

0580/23/M/J/13 Q1)

8. In Portugal, Miguel buys a book about planets.

The book costs €34.95.

In England the same book costs £27.50.

The exchange rate is $£1 = €1.17$.

Calculate the difference in pounds (£) between the cost
of the book in Portugal and England. [2]

0580/42/M/J/12 Q5)(a)

9. George and his friend Jane buy copies of the same book
on the internet.

George pays \$16.95 and Jane pays £11.99 on a day
when the exchange rate is $£1 = \$0.626$.

Calculate, in dollars, how much more Jane pays. [2]

0580/22/M/J/13 Q6)



10. On a ship, the price of a gift is 24 euros (€) or \$30.

What is the difference in the price on a day when the exchange rate is $\text{€}1 = \$1.2378$?

Give your answer in dollars, correct to the nearest cent.

[3]

0580/21/O/N/14 Q8)

11. The air fare from Singapore to Stockholm can be paid for in Singapore dollars (S\$) or Malaysian Ringitts (RM). One day the fare was S\$740 or RM1900 and the exchange rate was

$\text{S\$}1 = \text{RM } 2.448$.

How much less would it cost to pay in Singapore dollars?

Give your answer in Singapore dollars correct to the nearest Singapore dollar. [3]

0580/22/O/N/10 Q15)

12. Michel changed \$600 into pounds (£) when the exchange rate was $\text{£}1 = \$2.40$.

He later changed all the pounds back into dollars when the exchange rate was $\text{£}1 = \$2.60$.

How many dollars did he receive? [2]

0580/21/M/J/10 Q2)



13. Ricardo changed \$600 into pounds (£) when the exchange rate was $\$1 = \text{£}0.60$.
He later changed all the pounds back into dollars when the exchange rate was $\$1 = \text{£}0.72$.
How many dollars did he receive? [2]

0580/23/M/J/10 Q3)

14. For her holiday, Alyssa changed 2800 Malaysian Ringgits (MYR) to US dollars (\$) when the exchange rate was 1 MYR = \$0.325 .
At the end of her holiday she had \$210 left.
(a) How many dollars did she spend? [2]
(b) She changed the \$210 for 750 MYR.
What was the exchange rate in dollars for 1 MYR? [1]

0580/22/O/N/14 Q7)(a)700 (b)

15. Carlo changed 800 euros (€) into dollars for his holiday when the exchange rate was $\text{€}1 = \$1.50$.
His holiday was then cancelled. He changed all his dollars back into euros and he received €750.
Find the new exchange rate [3]

0580/21/M/J/14 Q6)



16. Sunflower seeds cost \$204.50 for 30kg from Jon's farm
or €96.40 for 20kg from Ann's farm.

The exchange rate is \$1 = €0.718.

Which farm has the cheapest price per kilogram?

You must show clearly all your working [4]

0580/42/O/N/12 Q1(b)

Answer

1) 200	9) 2.2
2) (a) \$125 (b) £384	10) 0.29
3) (a) \$225 (b) €400	11) 36
4) (a) 13200 yen (b) \$500	12) 650
5) 1200	13) 500
6) 4441	14) 1MYR = \$0.28
7) £	15) €1 = \$1.6
8) (£) 2.37	16) Ann