

**SMART EXAM RESOURCES**  
**SUBJECT: CAMBRIDGE INTERNATIONAL MATHS**  
**TOPIC: NUMBERS**  
**SUBTOPIC: MONEY**  
**SET-1-QP-MS**

**1**

A travel agent displays the following exchange rates.

$$£1 = \$1.55$$

$$£1 = ¥9.3$$

- (a) Change £200 into dollars (\$).

*Answer(a)* \$ ..... [1]

- (b) Find the number of Chinese yuan (¥) received in exchange for \$1.

*Answer(b)* ¥ ..... [2]

**MARK SCHEME:**

<b>(a)</b>	310	<b>1</b>	
<b>(b)</b>	6	<b>2</b>	<b>M1</b> for $\frac{9.3}{1.55}$

**2**

A travel agent has the following exchange rates.

$$£1 = \$1.25$$

$$£1 = €1.20$$

(a) Change £200 into dollars (\$).

\$ ..... [1]

(b) Change \$100 into euros (€).

€ ..... [2]

## MARK SCHEME:

(a)	250	1	
(b)	96	2	<b>M1</b> for $100 \times \frac{120}{125}$ oe

3

Alexis and Bertrand share a sum of money in the ratio 3 : 5.  
Alexis receives \$36.

Work out how much Bertrand receives.

\$ ..... [2]

**MARK SCHEME:**

60	2	<b>M1</b> for $\frac{36}{3}$
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**4**

Sara and Klaus share some money in the ratio 5 : 4 .  
Klaus receives \$48.

Work out how much Sara receives.

\$ ..... [2]

**MARK SCHEME:**

60

2

**M1** for  $48 \div 4$  oe