

Conversion

Difficulty: Easy

Question Paper 1

Level	IGCSE
Subject	Maths (0580/0980)
Exam Board	CIE
Topic	Number
Sub-Topic	Conversion
Paper	Paper 2
Difficulty	Easy
Booklet	Question Paper 1

Time allowed: 22 minutes

Score: /17

Percentage: /100

Grade Boundaries:

CIE IGCSE Maths (0580)

A*	A	B	C	D	E
>88%	76%	63%	51%	40%	30%

CIE IGCSE Maths (0980)

9	8	7	6	5	4	3
>94%	85%	77%	67%	57%	47%	35%

Question 1

Write the recurring decimal $0.48\overline{}$ as a fraction.
Show all your working.

[2]

Question 2

Change 6200 cm^2 into m^2 .

[1]

Question 3

Write the recurring decimal $0.\overline{2}$ as a fraction.
[$0.\overline{2}$ means $0.222\dots$]

[2]

Question 4

Write the recurring decimal $0.\dot{3}6$ as a fraction.
Give your answer in its simplest form.
[$0.\dot{3}6$ means $0.3666\dots$]

[3]

Question 5

Write the recurring decimal $0.3\dot{2}$ as a fraction.
[$0.3\dot{2}$ means $0.3222\dots$]

[2]

Question 6

Write the recurring decimal $0.\dot{4}$ as a fraction.
[$0.\dot{4}$ means $0.444\dots$]

[2]

Question 7

Write the recurring decimal $0.1\dot{5}$ as a fraction.
[$0.1\dot{5}$ means $0.1555\dots$]

[2]

Question 8

Jason receives some money for his birthday.
He spends $\frac{11}{15}$ of the money and has \$14.40 left.

Calculate how much money he received for his birthday.

[3]