① 数学検定 Answer

4th Kyu-2

4	(1)	3
	(2)	25 - x = y
2	(3)	$2400{\rm cm^3}$
	(4)	$2260.8~\mathrm{cm^3}$
3	(5)	12
	(6)	2 4
	(7)	23℃
4	(8)	7℃
	(9)	Tuesday
5	(10)	4

Please fill in the box.(the bold part is mandatory)

l۱		Name	Examinee Number
			_
	Put your sticker for Section 2	Date of Birth (year) (m	onth) (day)
		Gender (Check the appropriate box)	emale Age
		Address	
l		Address	
			/ 20

The Mathematics Certification Institute of Japan

4th Kyu-2

5	(11)	$-3 \le y \le \frac{3}{4}$
	(12)	130x + 150y = 2480
6	(13)	$\begin{cases} 130 x + 150 y = 2480 & \cdots \\ x + y = 18 & \cdots \\ \hline{2} \end{cases}$ From $\boxed{0-2} \times 130$, we have $\boxed{0}$ Substituting it into $\boxed{0}$ gives $\boxed{0}$ $\boxed{0}$ gives $\boxed{0}$
	(14)	(y=) 10 $x + 20$
7	(15)	y (L) 100 50 0 5 10 x (minutes)
	(16)	9 (minutes)
0	(17)	①, ②, ④
8	(18)	2
9	(19)	80.7 (marks)
	(20)	8 4 (kg)