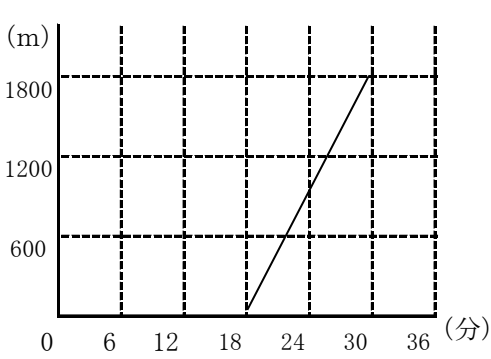


受 験 番 号

得 点

1	(1)	11.3
	(2)	4
	(3)	3b
	(4)	$\frac{7x+17}{12}$
	(5)	$40-12\sqrt{5}$

5	(1)	50 m
	(2)	
	(3)	1350 m

2	(1)	$(x-15)(x+4)$	
	(2)	$x=1$	$y=2$
	(3)	30	
	(4)	4%	200 g
10%		400 g	

6	(1)	4
	(2)	$(-2, 0)$
	(3)	$(\frac{5}{2}, 9)$
	(4)	16

3	(1)	$\angle x = 50$	
	(2)	$y = \frac{21}{5}x$ ($y = 4.2x$)	
	(3)	①	$\frac{1}{36}$
		②	$\frac{1}{9}$

7	(1)	B	$(-2, 4)$
		C	$(4, 16)$
	(2)	24	
	(3)	4	

4	表面積	1380 cm ²
	体積	2700 cm ³