

1	(1)	$2a + 2b$ (cm)
	(2)	③
2	(3)	(Edges) AB, AE, BF, EF
	(4)	256 cm^3
3	(5)	②, ⑥
	(6)	⑤, ⑥
4	(7)	$\frac{1}{3}$
	(8)	$\frac{1}{5}$
	(9)	$\frac{11}{15}$
5	(10)	X ① Y ⑤

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

Put your sticker for Section 2
with the bar code here.

Name		Examinee Number	
		—	
Date of Birth (year)		(month)	(day)
Gender (Check the appropriate box) Male <input type="checkbox"/> Female <input type="checkbox"/>		Age	
Address			/ 20

5	(11)	②
	(12)	36 cm^2
6	(13)	($n =$) 30
	(14)	$8\sqrt{3}$
7	(15)	<p>Substituting $x = 4$ and $y = 8$ into $y = ax^2$, we have</p> $8 = a \times 4^2$ $a = \frac{1}{2}$
		(Answer) ($a =$) $\frac{1}{2}$
	(16)	$(- 3 , \frac{9}{2})$
	(17)	$0 \leq y \leq 8$
8	(18)	
9	(19)	24.2 (minutes)
	(20)	10101