

1	(1)	7	(2)	$2x$
	(3)	6	(4)	$x = -1, 4$
	(5)	$5a + b < 500$	(6)	168 人
	(7)	イ, エ	(8)	24 m
	(9)	46 度		

2	(1)	$\frac{1}{9}$
	(2)	a (20), b (21)
	(3)	$(-\frac{2}{3}, \frac{10}{3})$
	(4)	<div style="display: flex; align-items: center;"> <div style="border-left: 1px dashed black; padding-left: 10px; margin-right: 10px;">①</div> <div style="text-align: center;">15 分後</div> </div> <div style="text-align: center; margin-top: 20px;"> </div>

3	(1)	56 度
	(2)	① $\frac{9}{2}$ cm ② $\frac{34}{5}$ cm ²
	(3)	① 13π cm ² ② $\frac{38\sqrt{2}}{3}\pi$ cm ³