

受験番号

氏名

1

(1)	$\frac{1}{4}$	(2)	$2a^2+20a-143$	(3)	$\frac{21}{32}n^3$
(4)	18	(5)	4000	(6)	$\frac{4}{21}$

2

(7)	$a=7$	(8)	$x=-2, y=3$	(9)	$\frac{-2 \pm 3\sqrt{2}}{2}$
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3

(10)	12本	(11)	3	(12)	10個 総和 124
(13)	$\frac{8}{15}$	(14)	$\frac{1}{6}$	(15)	$y=3x-7$

4

(16)	$y=\frac{4}{3}x+\frac{11}{3}$	(17)	$(-\frac{11}{4}, 0)$	(18)	$(\frac{21}{8}, 0)$
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(19)	おおよそ360匹	(20)	304人
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