



1

(1)	± 0.5	(2)	± 6	(3)	$\pm \frac{1}{2}$	(4)	± 4
(5)	$\pm \frac{7}{10}$	(6)	± 0.1				

[解説]

 (1) $0.5^2=0.25$, $(-0.5)^2=0.25$ なので, 0.25 の平方根は ± 0.5

 (3) $\left(\frac{1}{2}\right)^2=\frac{1}{4}$, $\left(-\frac{1}{2}\right)^2=\frac{1}{4}$ なので, $\frac{1}{4}$ の平方根は $\pm \frac{1}{2}$

 (6) $0.1^2=0.01$, $(-0.1)^2=0.01$ なので, 0.01 の平方根は ± 0.1

2

(1)	$\pm \sqrt{10}$	(2)	$\pm \sqrt{\frac{3}{7}}$	(3)	$\pm \sqrt{0.6}$	(4)	$\pm \sqrt{5}$
-----	-----------------	-----	--------------------------	-----	------------------	-----	----------------