



1

(1)	± 0.7	(2)	± 5	(3)	± 0.2	(4)	$\pm \frac{1}{3}$
(5)	$\pm \frac{9}{10}$	(6)	± 0.6				

[解説]

 (1) $0.7^2=0.49$, $(-0.7)^2=0.49$ なので, 0.49 の平方根は ± 0.7

 (3) $0.2^2=0.04$, $(-0.2)^2=0.04$ なので, 0.04 の平方根は ± 0.2

 (4) $\left(\frac{1}{3}\right)^2 = \frac{1}{9}$, $\left(-\frac{1}{3}\right)^2 = \frac{1}{9}$ なので, $\frac{1}{9}$ の平方根は $\pm \frac{1}{3}$

 (6) $0.6^2=0.36$, $(-0.6)^2=0.36$ なので, 0.36 の平方根は ± 0.6

2

(1)	$\pm \sqrt{6}$	(2)	$\pm \sqrt{\frac{6}{7}}$	(3)	$\pm \sqrt{0.2}$	(4)	$\pm \sqrt{11}$
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