



Square and Square Root Equation Solving

1 Solve for the variable in the equation

$$c^2 = 144$$

A	c = 13	B	c = 15
C	c = 12	D	c = 11
E	c = 14	F	c = 10

2 Solve for the variable in the equation

$$\sqrt{d} = 11$$

A	d = 118	B	d = 124
C	d = 137	D	d = 127
E	d = 125	F	d = 121

3 Solve for the variable in the equation

$$\sqrt{p} = 10$$

A	p = 100	B	p = 118
C	p = 98	D	p = 112
E	p = 111	F	p = 95

4 Solve for the variable in the equation

$$\sqrt{z} = 12$$

A	z = 140	B	z = 150
C	z = 144	D	z = 158
E	z = 159	F	z = 162

5 Solve for the variable in the equation

$$n^2 = 100$$

A	n = 13	B	n = 8
C	n = 10	D	n = 9
E	n = 12	F	n = 11

6 Solve for the variable in the equation

$$\sqrt{z} = 9$$

A	z = 98	B	z = 93
C	z = 85	D	z = 80
E	z = 84	F	z = 81

7 Solve for the variable in the equation

$$m^2 = 64$$

A	m = 11	B	m = 8
C	m = 9	D	m = 10
E	m = 7	F	m = 6

8 Solve for the variable in the equation

$$n^2 = 81$$

A	n = 12	B	n = 9
C	n = 8	D	n = 10
E	n = 11	F	n = 7