

Quadratic Equations**Square Root****Square: Standard form**

1. $x^2 = \frac{1}{4}$

2. $x^2 = \frac{1}{2}$

3. $x^2 = \frac{1}{3}$

4. $t^2 = \frac{1}{9}$

5. $x^2 = \frac{9}{16}$

6. $x^2 = \frac{4}{25}$

7. $m^2 = \frac{25}{36}$

8. $x^2 = \frac{4}{9}$

9. $c^2 = \frac{16}{9}$

10. $x^2 = \frac{1}{5}$

Answers**Quadratic Equations****Square Root****Square: Standard form**

$$1. x = \frac{1}{2}, x = -\frac{1}{2}$$

$$2. x = \frac{1}{\sqrt{2}}, x = -\frac{1}{\sqrt{2}}$$

$$3. x = \frac{1}{\sqrt{3}}, x = -\frac{1}{\sqrt{3}}$$

$$4. t = \frac{1}{3}, t = -\frac{1}{3}$$

$$5. x = \frac{3}{4}, x = -\frac{3}{4}$$

$$6. x = \frac{2}{5}, x = -\frac{2}{5}$$

$$7. m = \frac{5}{6}, m = -\frac{5}{6}$$

$$8. x = \frac{2}{3}, x = -\frac{2}{3}$$

$$9. c = \frac{4}{3}, c = -\frac{4}{3}$$

$$10. x = \frac{1}{\sqrt{5}}, x = -\frac{1}{\sqrt{5}}$$