Previous Answer:

$$x=8 and x=2$$

1. Solve by factoring:

$$x^{2}+6x+5=0$$

Previous Answer:

$$x=-5 and x=-1$$

1. Solve using the quadratic formula:

$$2x^{2}+9x-16=0$$

Previous Answer:

$$x=\frac{-9\pm \sqrt{209}}{4}$$

1. Solve using the quadratic formula:

$$10x^{2}-x=-9$$

Previous Answer:

$$x=\frac{1\pm i\sqrt{359}}{20}$$

1. Solve by factoring:

$$-5x^{2}+13x=6$$

Previous Answer:

$$x=\frac{3}{5}and x=2$$

1. Solve using the quadratic formula:

$$2x^{2}=8+2x$$

Previous Answer:

$$x=\frac{1\pm \sqrt{17}}{2}$$

1. Solve by factoring:

$$x^{2}+9x=-14$$

1. Solve using the quadratic formula:

$$4x^{2}-7x+10=0$$

Previous Answer:

$$x=-7and x=-2$$

Previous Answer:

$$x=\frac{7\pm i\sqrt{111}}{8}$$

1. Solve by factoring:

$$3x^{2}+10x-25=0$$

Previous Answer:

$$x=\frac{5}{3} and x=-5$$

1. Solve by factoring:

$$x^{2}-12x+27=0$$

1. Solve using the quadratic formula:

$$x^{2}+12x=46$$

Previous Answer:

$$x=9 and x=3$$

1. Solve by factoring:

$$4x^{2}-32x+28=0$$

Previous Answer:

$$x=\frac{-6\pm \sqrt{82}}{1}$$

1. Solve by factoring:

$$2x^{2}-4x-6=0$$

Previous Answer:

$$x=1 and x=7$$

Previous Answer:

$$x=-1 and x=3$$

1. Solve by factoring:

$$x^{2}=36$$

1. Solve using the quadratic formula:

$$x^{2}-10x+16=0$$

Previous Answer:

$$x=-6 and x=6$$