

Addition and Subtraction of Square Roots

Name: _____ Score: _____

Add and subtract the following square roots.

$$\sqrt{121} + \sqrt{36} = \square$$

$$\sqrt{16} + \sqrt{625} = \square$$

$$\sqrt{64} - \sqrt{36} = \square$$

$$\sqrt{16} - \sqrt{25} = \square$$

$$\sqrt{4} + \sqrt{4} = \square$$

$$\sqrt{900} + \sqrt{4} = \square$$

$$\sqrt{9} - \sqrt{64} = \square$$

$$\sqrt{36} - \sqrt{64} = \square$$

$$\sqrt{49} + \sqrt{64} = \square$$

$$\sqrt{16} + \sqrt{64} = \square$$

$$\sqrt{64} - \sqrt{4} = \square$$

$$\sqrt{400} - \sqrt{4} = \square$$

$$\sqrt{144} + \sqrt{4} = \square$$

$$\sqrt{784} - \sqrt{49} = \square$$

$$\sqrt{49} - \sqrt{400} = \square$$

$$\sqrt{25} + \sqrt{100} = \square$$

$$\sqrt{400} - \sqrt{900} = \square$$

$$\sqrt{324} - \sqrt{4} = \square$$

$$\sqrt{81} + \sqrt{9} = \square$$

$$\sqrt{625} + \sqrt{25} = \square$$

$$\sqrt{196} - \sqrt{4} = \square$$

$$\sqrt{441} + \sqrt{9} = \square$$

$$\sqrt{9} + \sqrt{25} = \square$$

$$\sqrt{9} - \sqrt{16} = \square$$

Answers

Add and subtract the following square roots.

$$\sqrt{121} + \sqrt{36} = 17$$

$$\sqrt{16} + \sqrt{625} = 29$$

$$\sqrt{64} - \sqrt{36} = 2$$

$$\sqrt{16} - \sqrt{25} = -1$$

$$\sqrt{4} + \sqrt{4} = 4$$

$$\sqrt{900} + \sqrt{4} = 32$$

$$\sqrt{9} - \sqrt{64} = -5$$

$$\sqrt{36} - \sqrt{64} = -2$$

$$\sqrt{49} + \sqrt{64} = 15$$

$$\sqrt{16} + \sqrt{64} = 12$$

$$\sqrt{64} - \sqrt{4} = 6$$

$$\sqrt{400} - \sqrt{4} = 18$$

$$\sqrt{144} + \sqrt{4} = 14$$

$$\sqrt{784} - \sqrt{49} = 21$$

$$\sqrt{49} - \sqrt{400} = -13$$

$$\sqrt{25} + \sqrt{100} = 15$$

$$\sqrt{400} - \sqrt{900} = -10$$

$$\sqrt{324} - \sqrt{4} = 16$$

$$\sqrt{81} + \sqrt{9} = 12$$

$$\sqrt{625} + \sqrt{25} = 30$$

$$\sqrt{196} - \sqrt{4} = 12$$

$$\sqrt{441} + \sqrt{9} = 24$$

$$\sqrt{9} + \sqrt{25} = 8$$

$$\sqrt{9} - \sqrt{16} = -1$$