

☺ *Solve.*

(1) $\sqrt{x} = 5$

(2) $\sqrt{x} = 6$

(3) $\sqrt{x} = 2$

(4) $\sqrt{x} = 10$

(5) $\sqrt{x} = 20$

☺ *Solve.*

(6) $\sqrt{x} = m$

(7) $\sqrt{x} = p$

(8) $\sqrt{x} = c$

(9) $\sqrt{x} = f$

(10) $\sqrt{x} = n$

☺ Solve.

(11) $3\sqrt{x} = 15$

(12) $2\sqrt{x} = 6$

(13) $\sqrt{3x} = 6$

(14) $-5\sqrt{x} = -20$

(15) $-2\sqrt{2x} = -8$

☺ Solve.

(16) $m\sqrt{x} = n$

(17) $-c\sqrt{x} = -d$

(18) $a\sqrt{bx} = c$

(19) $2m\sqrt{x} = 4m$

(20) $-a\sqrt{cx} = -ab$

☺ Solve.

$$(21) \frac{\sqrt{x}}{3} = 1$$

$$(22) \frac{\sqrt{x}}{4} = 2$$

$$(23) \frac{2\sqrt{x}}{5} = 6$$

$$(24) \frac{\sqrt{3x}}{6} = \frac{1}{12}$$

$$(25) \frac{-4\sqrt{2x}}{3} = -8$$

☺ Solve.

$$(26) \frac{\sqrt{x}}{2} = a$$

$$(27) \frac{5\sqrt{x}}{a} = 15b$$

$$(28) \frac{\sqrt{mnx}}{m} = n$$

$$(29) \frac{q\sqrt{x}}{p} = 3q$$

$$(30) \frac{-a\sqrt{x}}{3b} = -ab$$

☺ Solve.

$$(31) \frac{\sqrt{2x}}{5} = 1$$

$$(32) \frac{\sqrt{3x}}{2} = 3$$

$$(33) \frac{4\sqrt{3x}}{2} = 8$$

$$(34) \frac{-6\sqrt{3x}}{21} = -\frac{4}{7}$$

$$(35) \frac{-5\sqrt{3x}}{2} = -20$$

☺ Solve.

$$(36) \frac{\sqrt{ax}}{3} = b$$

$$(37) \frac{7\sqrt{mx}}{n} = 14a$$

$$(38) \frac{k\sqrt{abx}}{bc} = k$$

$$(39) \frac{m\sqrt{ax}}{k} = f$$

$$(40) \frac{-k\sqrt{cx}}{2h} = -3ck$$

😊 Solve.

$$(41) \sqrt{x} + 3 = 5$$

$$(42) \sqrt{x} + 7 = 10$$

$$(43) \frac{\sqrt{x}}{3} + 10 = 11$$

$$(44) \sqrt{x} + 1 = 2$$

$$(45) \frac{\sqrt{x}}{3} + 5 = 7$$

😊 Solve.

$$(46) \sqrt{x} + n = m$$

$$(47) \frac{\sqrt{x}}{a} + 2b = 5b$$

$$(48) \sqrt{x} + c = 3d$$

$$(49) \sqrt{x} + 3f = 5h$$

$$(50) \sqrt{\frac{x}{m}} + 2n = 5n$$

☺ Solve.

$$(51) \sqrt{x} - 4 = 1$$

$$(52) \sqrt{x} - 5 = 3$$

$$(53) \frac{\sqrt{x}}{5} - 6 = -2$$

$$(54) \sqrt{x} - 10 = -7$$

$$(55) \frac{\sqrt{x}}{4} - 1 = 2$$

☺ Solve.

$$(56) \sqrt{x} - a = 2b$$

$$(57) \frac{\sqrt{x}}{n} - 3m = 2m$$

$$(58) \sqrt{x} - 2s = t$$

$$(59) \sqrt{x} - 5a = -3a + b$$

$$(60) \sqrt{\frac{x}{m}} - 2m = 3m + n$$

😊 Solve.

$$(61) \ 2\sqrt{x} + 6 = 12$$

$$(62) \ \frac{\sqrt{x}}{2} + 5 = 11$$

$$(63) \ 7\sqrt{x} - 2 = 5$$

$$(64) \ -\frac{\sqrt{x}}{3} - 3 = -5$$

$$(65) \ -2\sqrt{x} - 2 = -10$$

😊 Solve.

$$(66) \ 5\sqrt{2x} - 3 = 3\sqrt{2x} - 2$$

$$(67) \ \frac{\sqrt{3x}}{4} + 5 = \frac{\sqrt{3x}}{6} + 6$$

$$(68) \ 12\sqrt{7x} + 5 = 10\sqrt{7x} + 7$$

$$(69) \ -\frac{3\sqrt{2x}}{2} + 3 = -\frac{7\sqrt{2x}}{5} - 2$$

$$(70) \ -4\sqrt{4x} + 8 = -6\sqrt{4x} + 12$$

☺ Solve.

$$(71) \sqrt{x} + m = 2m$$

$$(72) \frac{\sqrt{x}}{3} + 9a = 11a$$

$$(73) m\sqrt{x} - 2m = 5m$$

$$(74) \frac{\sqrt{x}}{4} - a = 2a$$

$$(75) \frac{\sqrt{bx}}{5} + \frac{3}{4} = \frac{19}{20}$$

☺ Solve.

$$(76) 9a\sqrt{x} - 6a = 9b\sqrt{x} + 12a$$

$$(77) 5\sqrt{ax} + 3t = 2\sqrt{ax} + 9t$$

$$(78) -3f\sqrt{ax} - f = -7f\sqrt{ax} + 15f$$

$$(79) 4m\sqrt{nx} + 4bm = 2m\sqrt{nx} + 2am$$

$$(80) \frac{3m\sqrt{ax} + 4b}{2} = \frac{5m\sqrt{ax} + 5b}{3}$$