Tam kare doğal sayıların kareköku

$\sqrt{0}$	$\sqrt{1}$
$\sqrt{4}$	$\sqrt{9}$
$\sqrt{16}$	$\sqrt{25}$
$\sqrt{36}$	$\sqrt{49}$
$\sqrt{64}$	$\sqrt{81}$
$\sqrt{100}$	$\sqrt{121}$
$\sqrt{144}$	$\sqrt{169}$
$\sqrt{196}$	$\sqrt{225}$
$\sqrt{256}$	$\sqrt{289}$
$\sqrt{324}$	$\sqrt{361}$
$\sqrt{400}$	$\sqrt{441}$
$\sqrt{484}$	$\sqrt{529}$
$\sqrt{576}$	$\sqrt{625}$
$\sqrt{900}$	$\sqrt{1600}$
$\sqrt{2500}$	$\sqrt{3600}$

$\sqrt{\frac{9}{16}}=$ $\sqrt{\frac{36}{25}}=$ $\sqrt{\frac{49}{36}}=$ $\sqrt{\frac{64}{81}}=$

$\sqrt{\frac{9}{16}}+\sqrt{\frac{25}{64}}=$ $\sqrt{\frac{49}{100}}+\sqrt{\frac{225}{100}}=$

$\sqrt{11+\sqrt{32-\sqrt{45+\sqrt{16}}}}=$

$\sqrt{15-\sqrt{33+\sqrt{10-\sqrt{1}}}}=$

$\sqrt{4}+\sqrt{9}=$

$\sqrt{100}-\sqrt{49}=$

$\sqrt{4}+\sqrt{36}=$

$\sqrt{16}+\sqrt{49}+\sqrt{25}=$

$\sqrt{9}-\sqrt{64}+\sqrt{81}=$

$\sqrt{0}-\sqrt{1}+\sqrt{100}=$

$\sqrt{121}-\sqrt{25}+\sqrt{9}=$

$\sqrt{225}-\sqrt{144}-\sqrt{9}=$

$\sqrt{49}+\sqrt{81}-\sqrt{225}=$

Kareköklü sayıların hangi tam sayılar arasında olduğu

$\sqrt{7}$	$\sqrt{34}$	$\sqrt{68}$
$\sqrt{120}$	$\sqrt{20}$	$\sqrt{85}$
$\sqrt{15}$	$\sqrt{185}$	$\sqrt{10}$
$-\sqrt{40}$	$-\sqrt{70}$	$-\sqrt{95}$
$-\sqrt{200}$	$-\sqrt{150}$	$-\sqrt{45}$
$-\sqrt{21}$	$-\sqrt{28}$	$\sqrt{108}$

kök dışına çıkarma($a\sqrt{b}$ şeklinde yazma)

$\sqrt{8}=$	$\sqrt{18}=$	$\sqrt{32}=$
$\sqrt{50}=$	$\sqrt{12}=$	$\sqrt{27}=$
$\sqrt{48}=$	$\sqrt{75}=$	$\sqrt{20}=$
$\sqrt{24}=$	$\sqrt{28}=$	$\sqrt{40}=$
$\sqrt{45}=$	$\sqrt{52}=$	$\sqrt{54}=$
$\sqrt{60}=$	$\sqrt{72}=$	$\sqrt{80}=$
$\sqrt{96}=$	$\sqrt{108}=$	$\sqrt{120}=$
$\sqrt{150}=$	$\sqrt{180}=$	$\sqrt{200}=$

$3\sqrt{8}=$	$4\sqrt{12}=$	$5\sqrt{18}=$
$5\sqrt{32}=$	$7\sqrt{27}=$	$8\sqrt{48}=$
$5\sqrt{50}=$	$4\sqrt{75}=$	$5\sqrt{80}=$
$6\sqrt{28}=$	$10\sqrt{40}=$	$3\sqrt{20}=$

Kök içine alma($a\sqrt{b}$ ifadeyi $\sqrt{a^2.b}$ şeklinde yazma)

$3\sqrt{2}=$	$5\sqrt{3}=$	$4\sqrt{5}=$
$2\sqrt{6}=$	$3\sqrt{7}=$	$4\sqrt{10}=$
$4\sqrt{11}=$	$2\sqrt{15}=$	$2\sqrt{8}=$
$3\sqrt{27}=$	$8\sqrt{2}=$	$5\sqrt{20}=$
$3\sqrt{5}=$	$6\sqrt{2}=$	$3\sqrt{3}=$
$5\sqrt{3}=$	$5\sqrt{5}=$	$6\sqrt{3}=$
$x\sqrt{2}=$	$3\sqrt{b}=$	$a.b\sqrt{2}=$

Devirli ondalıklı sayıları rasyonel sayıya dönüştürme

$0,1\overline{2}=$	$0,\overline{5}=$	$0,\overline{23}=$
$0,\overline{28}=$	$2,\overline{25}=$	$46,\overline{5}=$
$3,6\overline{4}=$	$9,1\overline{5}=$	$4,96\overline{7}=$
$3,5\overline{86}=$	$1,\overline{659}=$	$21,\overline{3}=$

$0,\overline{6}+0,\overline{5}=$ $0,\overline{11}-0,\overline{4}=$

$0,\overline{3}+0,1\overline{5}=$ $0,2\overline{5}:0,\overline{8}=$

$0,2\overline{6}=\frac{a}{15}$ ise a kaçtır?

$\frac{0,\overline{4}-0,0\overline{4}}{0,\overline{6}-0,0\overline{6}}=?$

$\sqrt{1,\overline{7}}-\sqrt{0,\overline{4}}=$

ALIŞTIRMALAR

1. $\sqrt{A+\sqrt{29-\sqrt{13+\sqrt{9}}}}=7$ A=?
2. $\sqrt{36}-\sqrt{144}+\sqrt{81}=$
3. $\sqrt{A}=9$ ise A=
4. $\sqrt{K}=7$ ise K=?
5. $\sqrt{\sqrt{B}}=3$ ise B=?
6. $\sqrt{C-1}=16$ ise C=?
7. $\sqrt{5.\sqrt{25}}=$
8. $\sqrt{1-\frac{9}{25}}=$ $\sqrt{1+\frac{7}{9}}=$
9. $\sqrt{1+\frac{11}{25}}=$ $\sqrt{\frac{1}{16}+\frac{1}{9}}=$
10. $\sqrt{\frac{1}{36}+\frac{1}{64}}=$ $\sqrt{\frac{1}{16}-\frac{1}{25}}=$
11. $\sqrt{1+\sqrt{5+\sqrt{16}}}=$
12. $\sqrt{5}\cong 2,24$ ise $\sqrt{125}=?$
13. $\sqrt{2}\cong 1,41$ ise $\sqrt{72}=?$
14. $\sqrt{16}+\sqrt{64}-\sqrt{81}-\sqrt{1}=?$
15. $2\sqrt{5}\lhd A\lhd 3\sqrt{3}$ sıralamaya göre A sayısının kök içinde 4 tane değerini yazınız
16. $\sqrt{16-\sqrt{B}}=3$ B=?
17. Aşağıdaki işlemleri yapınız.

$\left(\sqrt{5}\right)^2=$	$\left(\sqrt{5}\right)^3=$	
$\left(\sqrt{2}\right)^4=$	$\left(\sqrt{3}\right)^3=$	
$\left(2\sqrt{5}\right)^2=$	$\left(3\sqrt{5}\right)^2=$	
$\left(2\sqrt{3}\right)^3=$	$\left(3\sqrt{6}\right)^3=$	
$\sqrt{49x^2.y^2}=$	$\sqrt{25a^4.b^6}=$	
$\sqrt{9x^3.y}=$	$\sqrt{32k^5.t^3}=$	
$\left(\sqrt{a}\right)^3=$	$\left(\sqrt{a}\right)^4=$	$\left(\sqrt{a}\right)^5=$
$\left(\sqrt{a}\right)^6=$	$\left(\sqrt{a}\right)^7=$	$\left(\sqrt{a}\right)^8=$
$\sqrt{100^{100}}=$	$\sqrt{64.x^{64}}=$	
$\sqrt{36^{36}}=$	$\sqrt{16^4}=$	