■ 次の値を、整数または根号の中身をできるだけ小さくした形で表しなさい。

① $\sqrt{8}$ =

② $\sqrt{12}$ =

③ $\sqrt{16}$ =

④ $\sqrt{20}$ =

⑤ $\sqrt{24}$ =

⑥ $\sqrt{25}$ =

⑦ $\sqrt{28}$ =

⑧ $\sqrt{36}$ =

⑨ $\sqrt{40}$ =

⑩ $\sqrt{44}$ =

⑪ $\sqrt{45}$ =

⑫ $\sqrt{48}$ =

⑬ $\sqrt{50}$ =

⑭ $\sqrt{54}$ =

⑮ $\sqrt{72}$ =

⑯ $\sqrt{75}$ =

⑰ $\sqrt{81}$ =

⑱ $\sqrt{90}$ =

⑲ $\sqrt{100}$ =

⑳ $\sqrt{125}$ =

根号

■ 次の値を、整数または根号の中身をできるだけ小さくした形で表しなさい。

① $\sqrt{8}$ = $2\sqrt{2}$

② $\sqrt{12}$ = $2\sqrt{3}$

③ $\sqrt{16}$ = 4

④ $\sqrt{20}$ = $2\sqrt{5}$

⑤ $\sqrt{24}$ = $2\sqrt{6}$

⑥ $\sqrt{25}$ = 5

⑦ $\sqrt{28}$ = $2\sqrt{7}$

⑧ $\sqrt{36}$ = 6

⑨ $\sqrt{40}$ = $2\sqrt{10}$

⑩ $\sqrt{44}$ = $2\sqrt{11}$

⑪ $\sqrt{45}$ = $3\sqrt{5}$

⑫ $\sqrt{48}$ = $4\sqrt{3}$

⑬ $\sqrt{50}$ = $5\sqrt{2}$

⑭ $\sqrt{54}$ = $3\sqrt{6}$

⑮ $\sqrt{72}$ = $6\sqrt{2}$

⑯ $\sqrt{75}$ = $5\sqrt{3}$

⑰ $\sqrt{81}$ = 9

⑱ $\sqrt{90}$ = $3\sqrt{10}$

⑲ $\sqrt{100}$ = 10

⑳ $\sqrt{125}$ = $5\sqrt{5}$