**Perfect Squares**

|  |  |
| --- | --- |
| $$\sqrt{1}=1$$ | $$1×1=1$$ |
| $$\sqrt{4}=2$$ | $$2×2=4$$ |
| $$\sqrt{9}=3$$ | $$3×3=9$$ |
| $$\sqrt{16}=4$$ | $4×4=$16 |
| $$\sqrt{25}=5$$ | $$5×5=25$$ |
| $$\sqrt{36}=6$$ | $$6×6=36$$ |
| $$\sqrt{49}=7$$ | $$7×7=49$$ |
| $$\sqrt{64}=8$$ | $$8×8=64$$ |
| $$\sqrt{81}=9$$ | $$9×9=81$$ |
| $$\sqrt{100}=10$$ | $$10×10=100$$ |
| $$\sqrt{121}=11$$ | $$11×11=121$$ |
| $$\sqrt{144}=12$$ | $$12×12=144$$ |
| $$\sqrt{169}=13$$ | $$13×13=169$$ |
| $$\sqrt{196}=14$$ | $$14×14=196$$ |
| $$\sqrt{225}=15$$ | $$15×15=225$$ |

**Perfect Cubes**

|  |  |
| --- | --- |
| $$\sqrt[3]{1}=1$$ | $$1×1×1=1$$ |
| $$\sqrt[3]{8}=2$$ | $$2×2×2=8$$ |
| $$\sqrt[3]{27}=3$$ | $$3×3×3=27$$ |
| $$\sqrt[3]{64}=4$$ | $$4×4×4=64$$ |
| $$\sqrt[3]{125}=5$$ | $$5×5×5=125$$ |
| $$\sqrt[3]{216}=6$$ | $$6×6×6=216$$ |
| $$\sqrt[3]{343}=7$$ | $$7×7×7=343$$ |
| $$\sqrt[3]{512}=8$$ | $$8×8×8=512$$ |
| $$\sqrt[3]{729}=9$$ | $$9×9×9=729$$ |
| $$\sqrt[3]{1000}=10$$ | $$10×10×10=1000$$ |
| $$\sqrt[3]{1331}=11$$ | $$11×11×11=1331$$ |
| $$\sqrt[3]{1728}=12$$ | $$12×12×12=1728$$ |
| $$\sqrt[3]{2197}=13$$ | $$13×13×13=2197$$ |
| $$\sqrt[3]{2744}=14$$ | $$14×14×14=2744$$ |
| $$\sqrt[3]{3375}=15$$ | $$15×15×15=3375$$ |