$$e^{\pi\sqrt{163}} = 262537412640768743.99999999999925\ldots$$

$$e^{\pi\sqrt{163}} = 640320^3 + 743.99999999999925...$$

$$e^{\pi\sqrt{67}} = 5280^3 + 743.9999986...$$

$$e^{\pi\sqrt{43}} \approx 960^3 + 744$$

$$e^{\pi\sqrt{19}} \approx 96^3 + 744$$

$$e^{\pi\sqrt{11}} \approx 32^3 + 738$$

$$e^{\pi\sqrt{22}} \approx 2^6(1+\sqrt{2})^{12} + 23.99988\ldots$$

$$e^{\pi\sqrt{58}} \approx 2^6\left(\frac{5+\sqrt{29}}{2}\right)^{12} + 23.999999988\ldots$$

$$e^{\pi\sqrt{427}} \approx 5280^3(236674 + 30303\sqrt{61})^3 + 744$$

$$(\text{Fehler:} \quad 1.3 \cdot 10^{-23})$$