Fill in the Blanks

Rational and Irrational Numbers

| Number | Rational or Irrational? | First Eight Digits | Rounded to 1 Decimal Place | Rounded to 2 Decimal Places | Rounded to 1 Significant Figure | Rounded to 3 Significant Figures |
|--------------------|-------------------------|-----------------------|----------------------------------|-----------------------------------|---------------------------------------|--|
| $\sqrt{10}$ | Irrational | 3.1622776 | | 3.16 | | 3.16 |
| $\frac{\pi}{2}$ | | 1.5707963 | | | | 1.57 |
| ³ √1200 | | | | | 11 | |
| 7π | | | | | | 22.0 |
| 7. Ġ | | | | | | |
| $\pi + 15$ | | | | | | |
| $\frac{7}{90}$ | | | | | | |
| $125 - \sqrt{3}$ | | | | | | |
| √ <u>□</u> | | | | | | 2.24 |
| \square π | | | | | | 37.7 |