

$$\pi(1) = \frac{area}{length^2} \quad (1)$$

$$\pi(2) = \frac{volume}{length^3} \quad (2)$$

$$\pi(3) = \frac{soundspeed}{velocity} \quad (3)$$

$$\pi(4) = \frac{length \cdot accel}{velocity^2} \quad (4)$$

$$\pi(5) = \frac{pressure}{velocity^2 \cdot density} \quad (5)$$

$$\pi(6) = \frac{massflow}{length^2 \cdot velocity \cdot density} \quad (6)$$

$$\pi(7) = \frac{force}{length^2 \cdot velocity^2 \cdot density} \quad (7)$$

$$\pi(8) = \frac{viscosity}{length \cdot velocity \cdot density} \quad (8)$$

$$\pi(9) = \frac{holeperimeter}{length} \quad (9)$$

$$\pi(10) = \frac{holearea}{length^2} \quad (10)$$