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Tugas ukuran sudut dan konsep dasar sudut.

1). Panjang busur = $\frac{\text{sudut pusat}}{360^\circ} \times \text{keliling lingkaran}$

$$86 = \frac{\text{sudut pusat} \times 2 \pi r}{360}$$

$$86 = \frac{\text{sudut pusat} \times 2 \cdot 3,14 \cdot 40}{360^\circ}$$

$$86 = \frac{\text{sudut pusat} \times 251,2}{360^\circ}$$

$$86 \times 360^\circ = \text{sudut pusat} \times 251,2$$

$$= \left(\frac{86 \times 360}{251,2} \right)^\circ$$

sudut pusat $123,25^\circ$

$$2. 60^\circ = \dots \pi \text{ rad}$$

$$60^\circ = \left(\frac{60}{180} \right) \pi \text{ rad}$$

$$60^\circ = \frac{1}{3} \pi \text{ rad}$$

$$3. \frac{5}{3} \pi \text{ rad} = \frac{5}{3} \times \frac{60}{180}^\circ$$

$$= 300^\circ$$