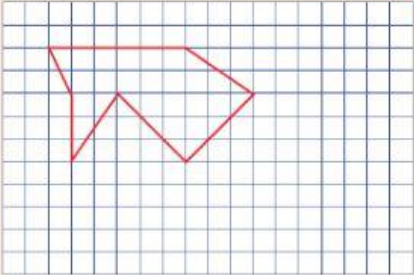
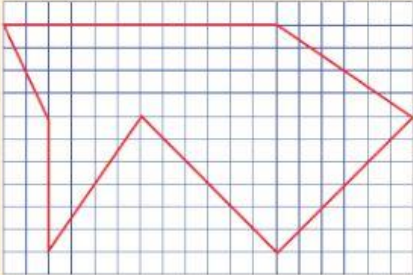
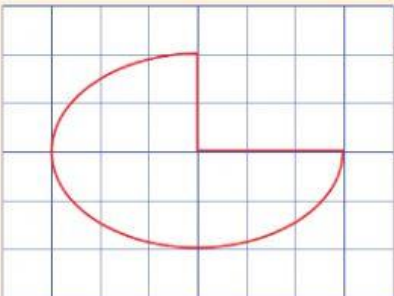
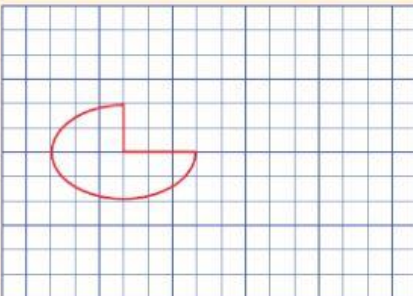
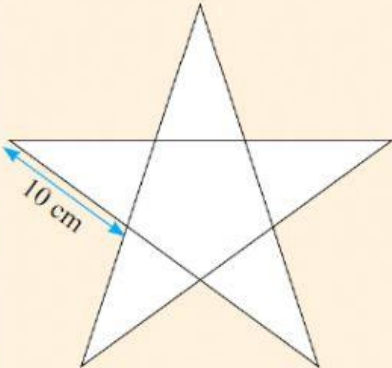
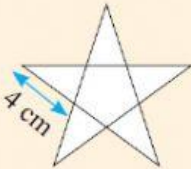


Skala, Ukuran Objek atau Ukuran Lukisan Berskala

$$\text{Skala} = \frac{\text{Panjang lukisan berskala}}{\text{Panjang objek}}$$

PRAKTIS 2

1. Tentukan skala lukisan berikut:

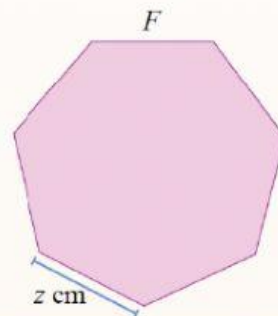
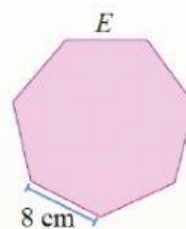
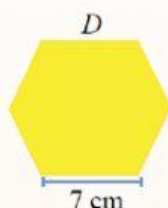
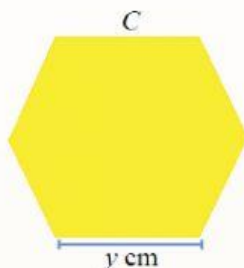
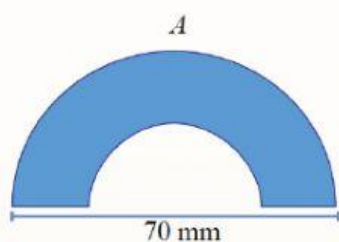
	Lukisan sebenar	Lukisan berskala	Skala
(a)			2 : 1
			1:2
			6:12
			$1\frac{1}{2}$
(b)			3 : 1
			1:3
			3:3
			$1\frac{1}{3}$
(c)			10 : 4
			5:2
			2:5
			$1\frac{2}{5}$

2. A , C dan E ialah objek bagi B , D dan F . B , D dan F merupakan lukisan berskala dengan skala yang dinyatakan di bawah. Tentukan nilai x , y dan z .

(a) Skala 1 : 14

(b) Skala 1 : 3

(c) Skala $1 : \frac{1}{2}$

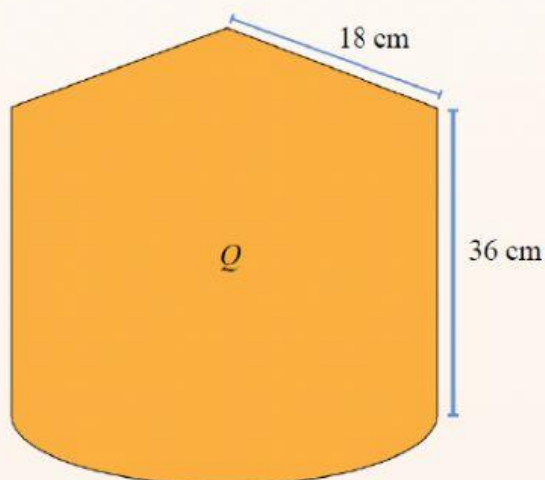
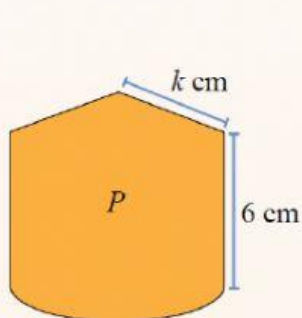


$x =$ mm

$y =$ cm

$z =$ cm

3. Lukisan berskala Q di bawah dilukis dengan skala 1 : n dari objek P .



- (a) Apakah skala yang digunakan?
(b) Hitung k .

a) Skala =

$k =$ cm