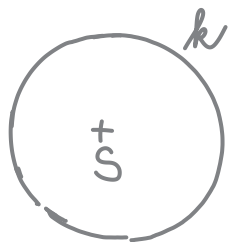


1. Doplň tabulku:

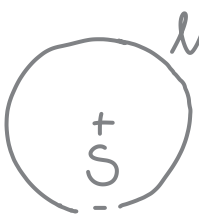
	název kružnice	označení středu kružnice	poloměr (r) kružnice	průměr (d) kružnice
$k(S, r = 70 \text{ mm})$	k	S	$r = 70 \text{ mm}$	$d = 140 \text{ mm}$
$l(L, r = 6 \text{ cm})$	l	L	$r = 6 \text{ cm}$	$d = 12 \text{ cm}$
$m(R, r = 36 \text{ mm})$	m	R	$r = 36 \text{ mm}$	$d = 72 \text{ mm}$
$n(O, r = 8 \text{ cm})$	n	O	$r = 8 \text{ cm}$	$d = 16 \text{ cm}$

2. Sestroj kružnici:

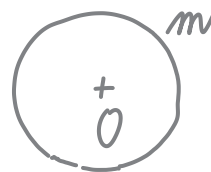
a) $k(S, r = 2 \text{ cm})$



b) $l(S, r = 17 \text{ mm})$

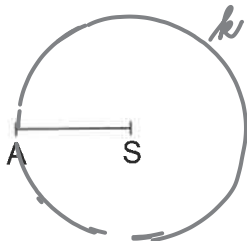


c) $m(O, r = 15 \text{ mm})$

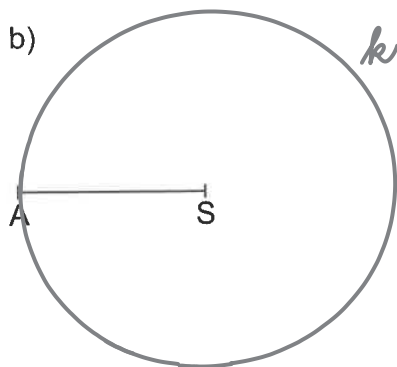


3. Sestroj kružnici k , pro kterou platí $k(S, r = |SA|)$:

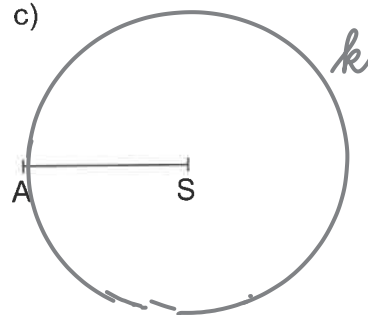
a)



b)

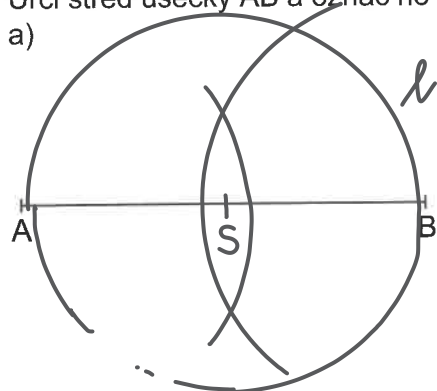


c)

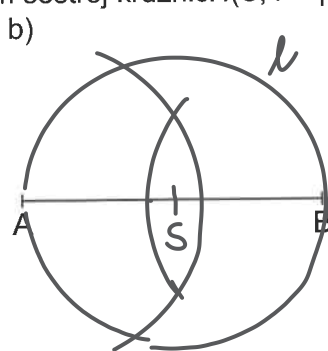


4. Urči střed úsečky AB a označ ho S. Potom sestroj kružnici $l(S, r = |SB|)$.

a)



b)



c)

