

СЛИЧНОСТ 24.09.2020.
(УТВРЂИВАЊЕ)

ЗАДАЦИ ЗА САМОСТАЛНИ РАД:

⑥ б) $SA = 7 \text{ cm}$
 $SC = 25A$
 $BD = 14 \text{ cm}$
 $SD = ?$

$AC = 7 \text{ cm} (14 \text{ cm} - 7 \text{ cm})$

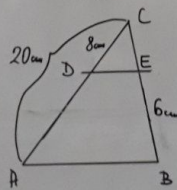
$14 : 7 = x : 14$

$x = 28$

$SD = 28 \text{ cm}$

⑨ а) $CD = 8 \text{ cm}$
 $AC = 20 \text{ cm}$
 $BE = 6 \text{ cm}$
 $CE = ?$

$D \in AC, E \in BC$
 $DE \parallel AB$



⑫ б)

ДОМАЋИ
ЗАДАТАК:

⑪
⑫

9.2) $CD = 8 \text{ cm}$
 $AC = 20 \text{ cm}$
 $BE = 6 \text{ cm}$
 $CE = ?$

$8 : x = 12 : 6$

$8 \cdot 6 = x \cdot 12$

$48 = x \cdot 12$

$x = \frac{48}{12}$

$x = 4 \text{ cm}$

$CE = 4 \text{ cm}$