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1a. $P = 13,4 \text{ cm}$ $A = 9,9 \text{ cm}^2$ b. $P = 8,6 \text{ cm}$ $A = 4,06 \text{ cm}^2$ c. $P = 6 \text{ cm}$ $A = 2,25 \text{ cm}^2$ 2a – d. Make drawings with the given polygons.	3. Note that answers may differ. Possible answers: a. 40 cm b. 16 cm c. 58 cm d. 60 cm e. 34 cm f. 18 cm 4a. $P = 720 \text{ mm}$ and $7,2 \text{ cm}$ $A = 156 \text{ mm}^2$ and $15,6 \text{ cm}^2$ b. $P = 781 \text{ mm}$ and $7,81 \text{ cm}$ $A = 248 \text{ mm}^2$ and $24,8 \text{ cm}^2$ c. $P = 360 \text{ mm}$ and $3,6 \text{ cm}$ $A = 108 \text{ mm}^2$ and $10,8 \text{ cm}^2$
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1a. $4,5 \text{ cm}^2$	b. 8 cm^2 2a. $7,5 \text{ cm}^2$ b. 5 cm^2 c. 15 cm^2 d. 16 cm^2
Grade 7 Worksheet 70 page 170	Grade 7 Worksheet 70 page 171
1a. Draw the particular line b. Draw the particular line c. Draw the particular line 2a. 4 cm^2 b. $4,41 \text{ cm}^2$ c. $5,5 \text{ cm}^2$ 3. Make a drawing of all the triangles. a. 16 cm^2 b. $17,5 \text{ cm}^2$	c. 10 cm^2 4. Answers may differ because of printing of the books. Approximate answers: a. $P = 100 \text{ mm}$ and 10 cm $A = 480 \text{ mm}^2$ and $4,8 \text{ cm}^2$ b. $P = 106 \text{ mm}$ and $10,6 \text{ cm}$ $A = 264,5 \text{ mm}^2$ and $2,645 \text{ cm}^2$ c. $P = 92 \text{ mm}$ and $9,2 \text{ cm}$ $A = 319 \text{ mm}^2$ and $3,19 \text{ cm}^2$ d. $P = 106 \text{ mm}$ and $10,6 \text{ cm}$ $A = 264,5 \text{ mm}^2$ and $2,645 \text{ cm}^2$ e. $P = 121 \text{ mm}$ and $12,1 \text{ cm}$ $A = 624 \text{ mm}^2$ and $6,24 \text{ cm}^2$ f. $P = 98 \text{ mm}$ and $9,8 \text{ cm}$ $A = 420 \text{ mm}^2$ and $4,2 \text{ cm}^2$
Grade 7 Worksheet 71 page 172	Grade 7 Worksheet 71 page 173
1a. 15 m^2 ; $150\,000 \text{ cm}^2$; $15\,000\,000 \text{ mm}^2$ b. $4,5 \text{ m}^2$; $45\,000 \text{ cm}^2$; $4\,500\,000 \text{ mm}^2$ c. $19,2 \text{ m}^2$; $192\,000 \text{ cm}^2$; $19\,200\,000 \text{ mm}^2$ d. $9,45 \text{ m}^2$; $94\,500 \text{ cm}^2$; $9\,450\,000 \text{ mm}^2$ e. 36 m^2 ; $360\,000 \text{ cm}^2$; $36\,000\,000 \text{ mm}^2$	2. Possible answers: a. $l = 500 \text{ cm}/ 5 \text{ m}$ $b = 300 \text{ cm}/ 3 \text{ m}$ b. $l = 2100 \text{ cm}/ 21 \text{ m}$ $b = 300 \text{ cm}/ 3 \text{ m}$ c. $l = 900 \text{ cm}/ 9 \text{ m}$ $b = 300 \text{ cm}/ 3 \text{ m}$ d. $l = 700 \text{ cm}/ 7 \text{ m}$ $b = 400 \text{ cm}/ 4 \text{ m}$ e. $l = 720 \text{ cm}/ 7,2 \text{ m}$ $b = 500 \text{ cm}/ 5 \text{ m}$ f. $l = 400 \text{ cm}/ 4 \text{ m}$ $b = 400 \text{ cm}/ 4 \text{ m}$
Grade 7 Worksheet 72 page 174	Grade 7 Worksheet 72 page 175
1a. 64 m^3 b. 27 m^3 2a. 72 blocks b. 81 blocks	3a. 189 blocks b. 144 blocks c. 99 blocks d. 32 blocks e. 250 blocks 4a. 8 cm^3 b. 64 cm^3 c. 125 cm^3 d. 27 cm^3 e. 1 cm^3 f. 343 cm^3