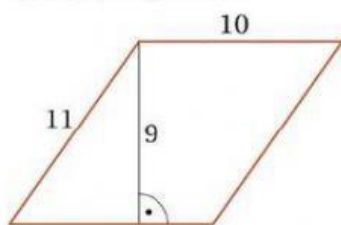


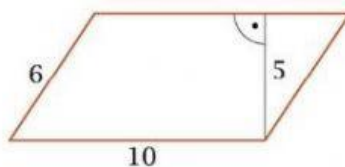
Ćwiczenia Pola wielokątów str. 59

1. Oblicz pola narysowanych wielokątów.

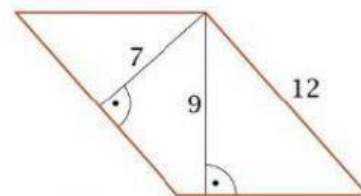
a) równoległoboki



Pole = $9 \cdot 10 =$

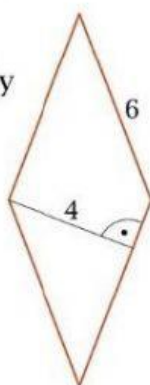


Pole = $\cdot =$

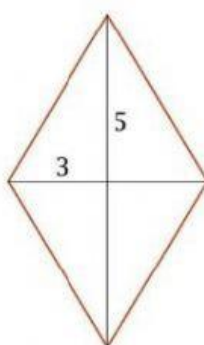


Pole = $\cdot =$

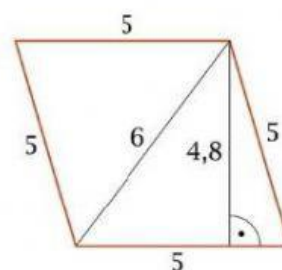
b) romby



Pole = $\cdot =$

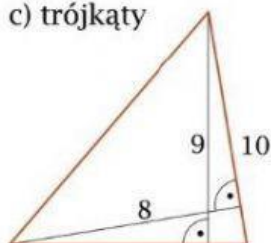


Pole = $\cdot =$

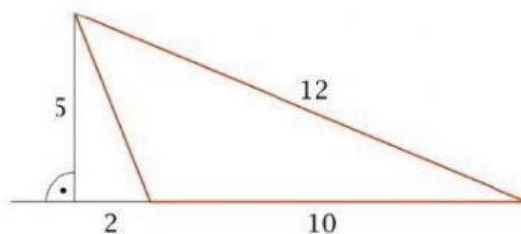


Pole = $\cdot =$

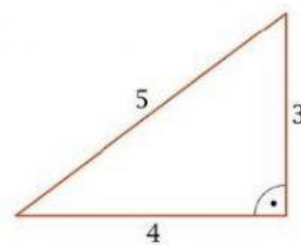
c) trójkąty



Pole = $\cdot =$

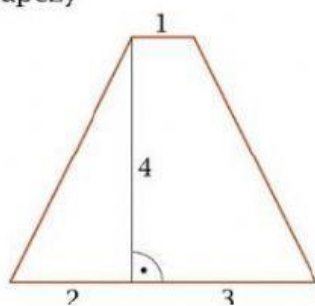


Pole = $\cdot =$

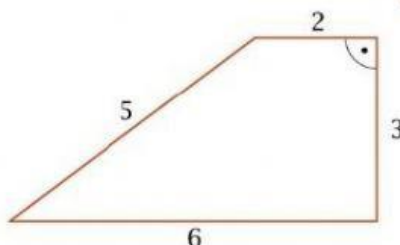


Pole = $\cdot =$

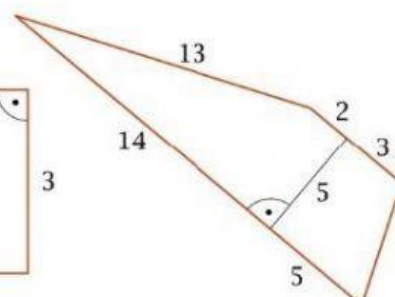
d) trapezy



Pole = $\frac{(1 + 3) \cdot 4}{2} =$

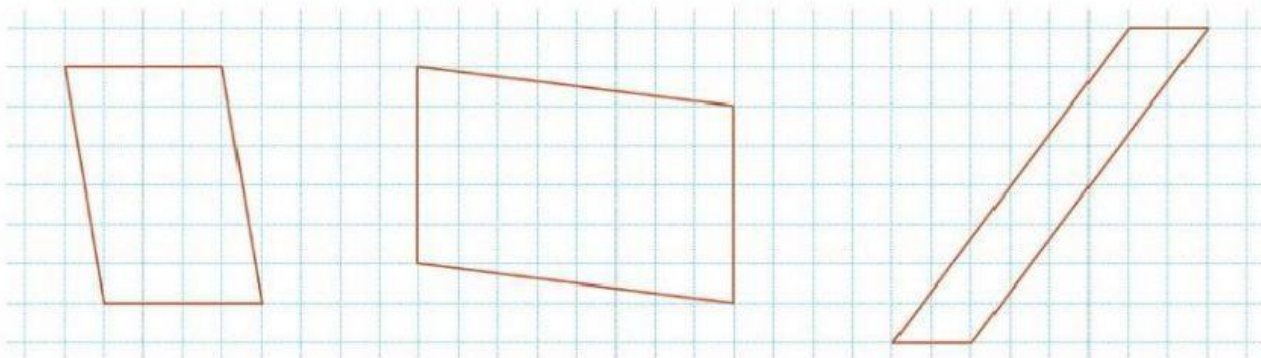


Pole = $\frac{(2 + 6) \cdot 3}{2} =$



Pole = $\frac{(2 + 5) \cdot 5}{2} =$

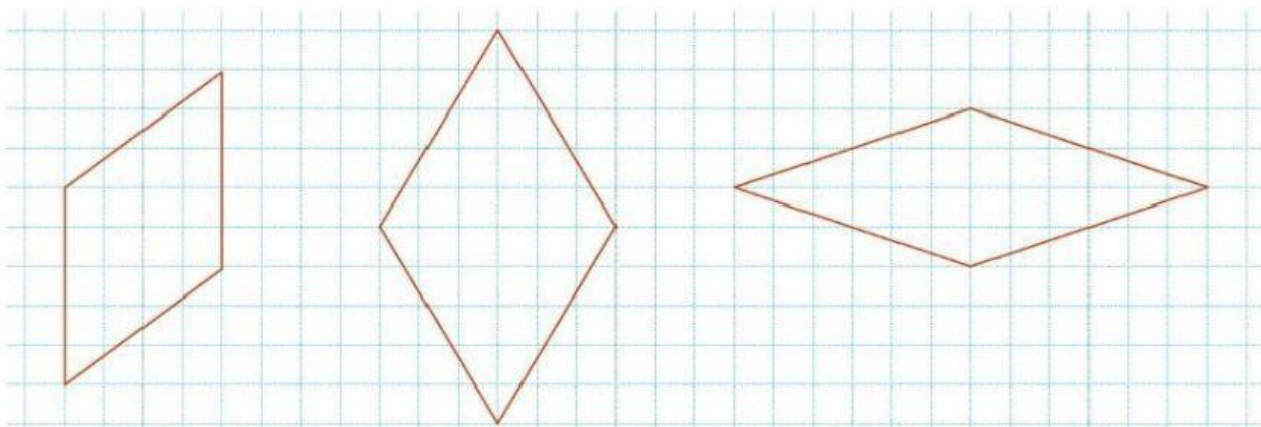
2. Przyjmij, że bok kratki ma długość 1. Oblicz pola narysowanych wielokątów.



Pole = $\frac{2 \cdot 2}{2} =$

Pole = $\frac{(2 + 4) \cdot 2}{2} =$

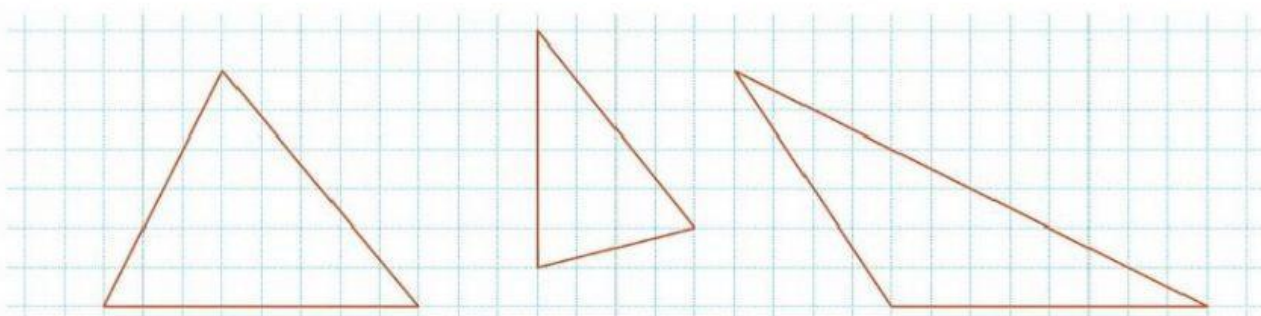
Pole = $\frac{2 \cdot 3}{2} =$



Pole = $\frac{2 \cdot 2}{2} =$

Pole = $\frac{2 \cdot 2}{2} =$

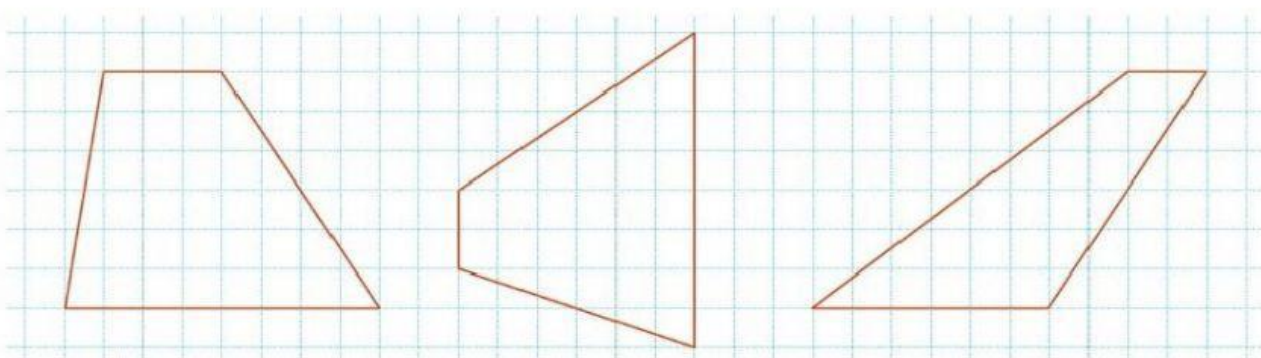
Pole = $\frac{4 \cdot 1}{2} =$



Pole = $\frac{4 \cdot 2}{2} =$

Pole = $\frac{2 \cdot 2}{2} =$

Pole = $\frac{4 \cdot 2}{2} =$



Pole = $\frac{(2 + 4) \cdot 2}{2} =$

Pole = $\frac{(2 + 4) \cdot 2}{2} =$

Pole = $\frac{(2 + 4) \cdot 2}{2} =$