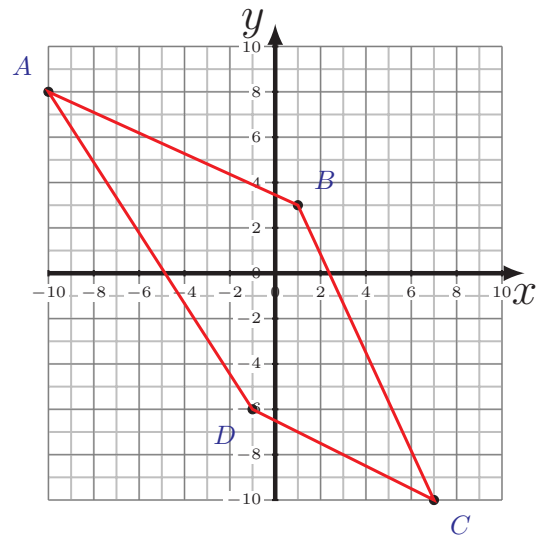
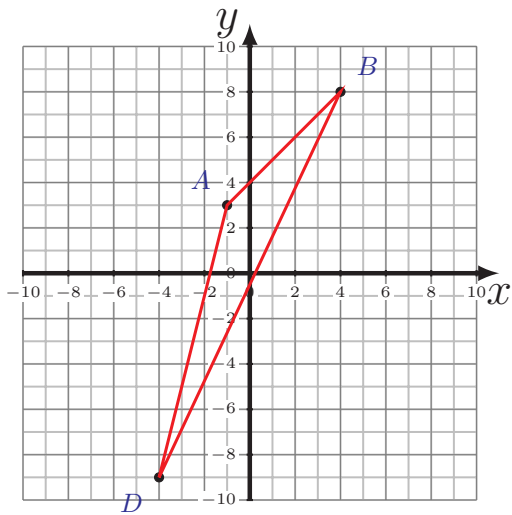
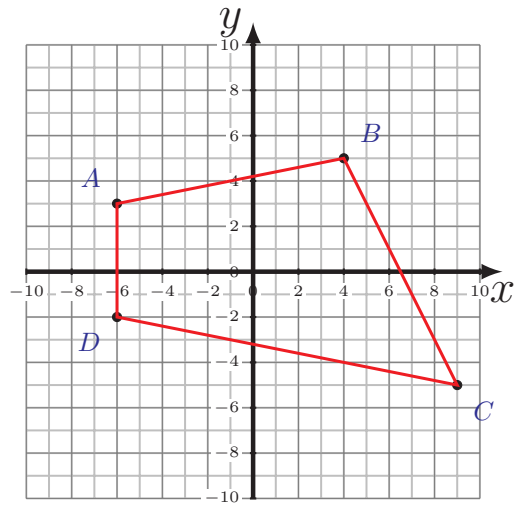
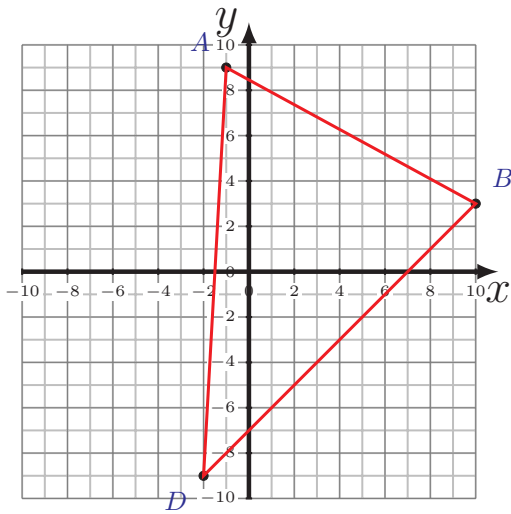


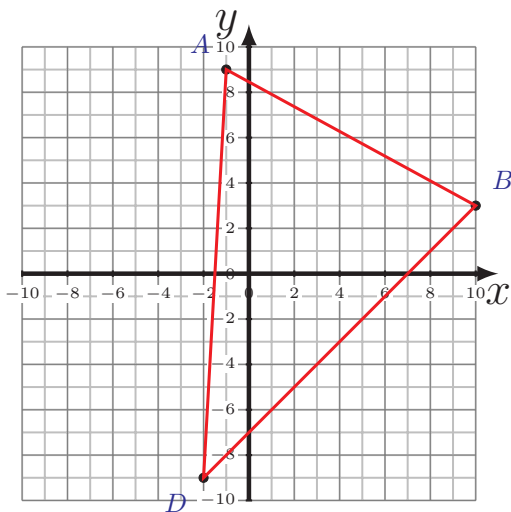
Perimeter and Area of Polygons (H)

Calculate the perimeter and area of each polygon.

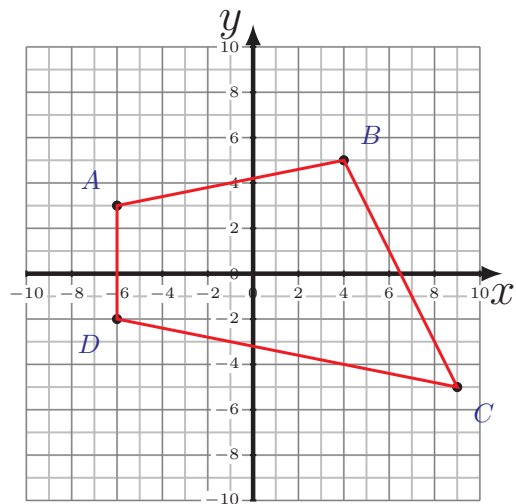


Perimeter and Area of Polygons (H) Answers

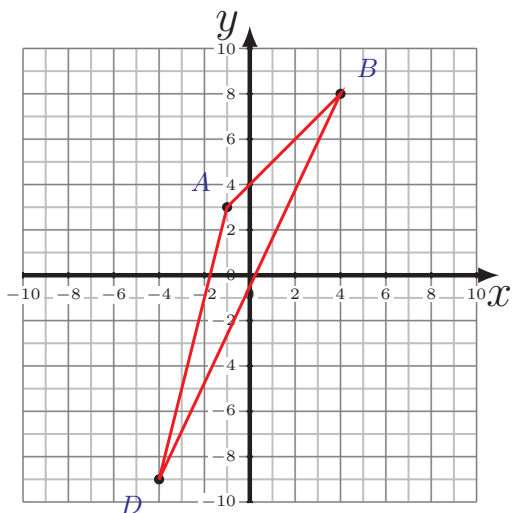
Calculate the perimeter and area of each polygon.



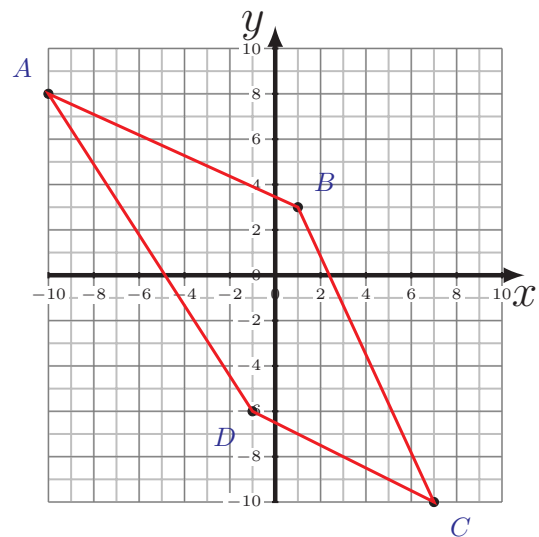
$$\begin{aligned} \overline{AB} &= 12.53 \text{ u} & \overline{BD} &= 16.97 \text{ u} \\ \overline{DA} &= 18.03 \text{ u} \\ P &= 47.53 \text{ u} \\ A &= 102 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 10.2 \text{ u} & \overline{BC} &= 11.18 \text{ u} \\ \overline{CD} &= 15.3 \text{ u} & \overline{DA} &= 5 \text{ u} \\ P &= 41.68 \text{ u} \\ A &= 92.5 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 7.07 \text{ u} & \overline{BD} &= 18.79 \text{ u} \\ \overline{DA} &= 12.37 \text{ u} \\ P &= 38.23 \text{ u} \\ A &= 22.5 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 12.08 \text{ u} & \overline{BC} &= 14.32 \text{ u} \\ \overline{CD} &= 8.94 \text{ u} & \overline{DA} &= 16.64 \text{ u} \\ P &= 51.98 \text{ u} \\ A &= 94.5 \text{ u}^2 \end{aligned}$$