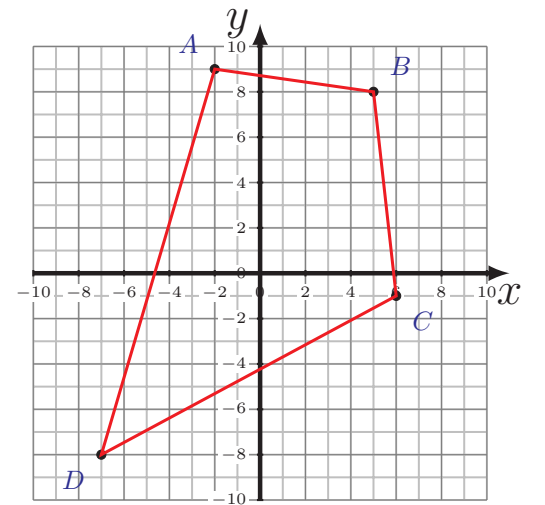
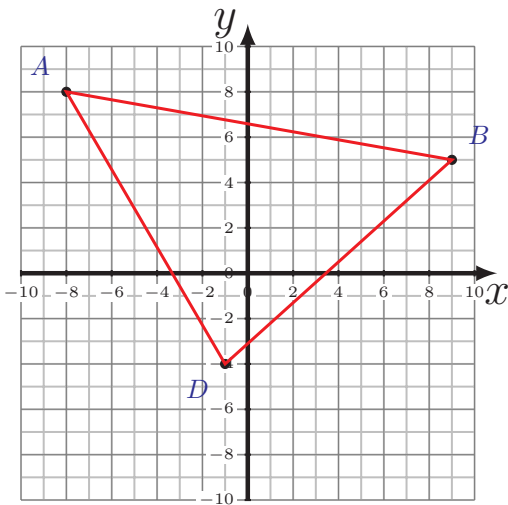
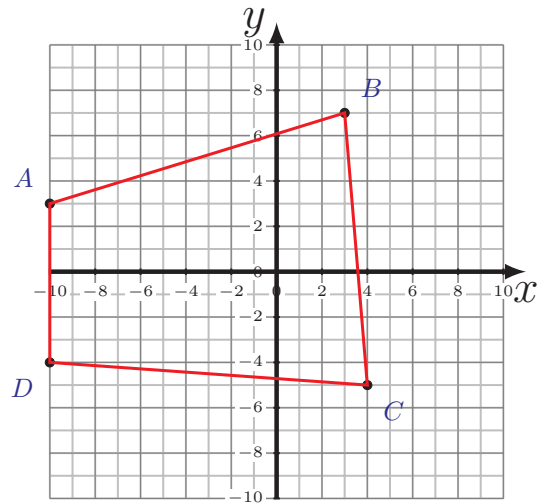
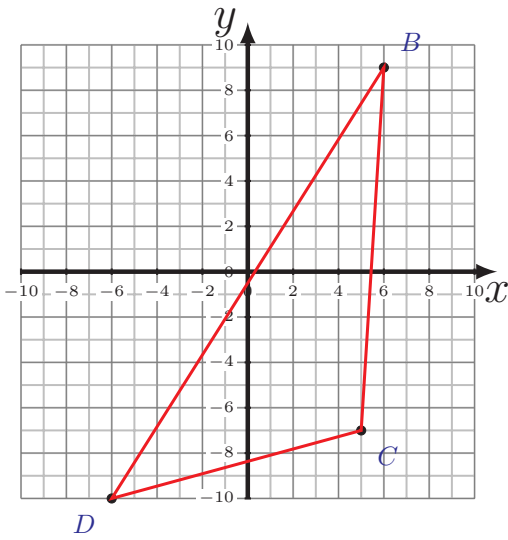


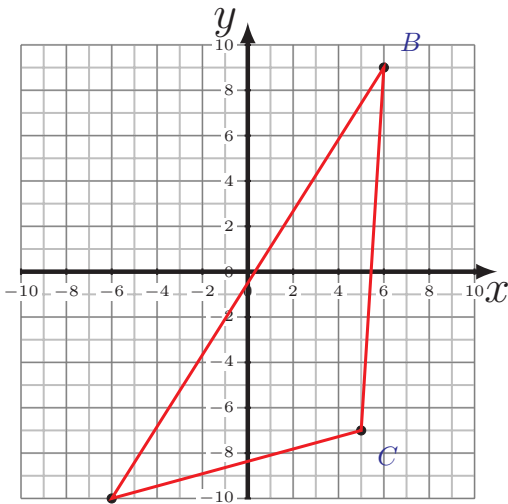
Perimeter and Area of Polygons (I)

Calculate the perimeter and area of each polygon.

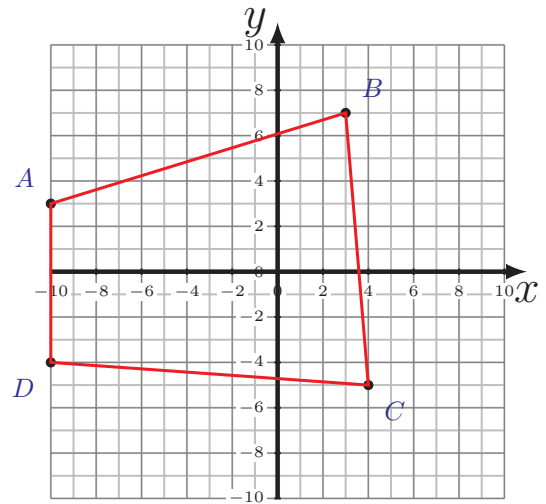


Perimeter and Area of Polygons (I) Answers

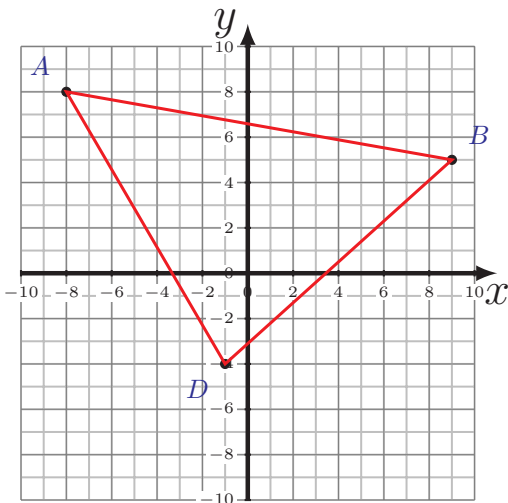
Calculate the perimeter and area of each polygon.



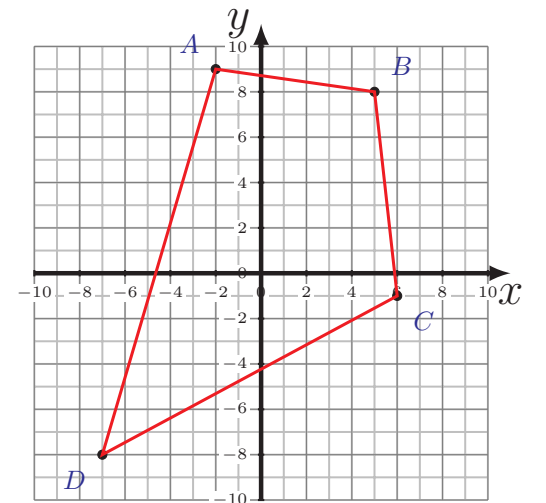
$$\begin{aligned} \overline{BC} &= 16.03 \text{ u} \\ \overline{CD} &= 11.4 \text{ u} \quad \overline{DB} = 22.47 \text{ u} \\ P &= 49.9 \text{ u} \\ A &= 86.5 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 13.6 \text{ u} \quad \overline{BC} = 12.04 \text{ u} \\ \overline{CD} &= 14.04 \text{ u} \quad \overline{DA} = 7 \text{ u} \\ P &= 46.68 \text{ u} \\ A &= 129 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 17.26 \text{ u} \quad \overline{BD} = 13.45 \text{ u} \\ \overline{DA} &= 13.89 \text{ u} \\ P &= 44.6 \text{ u} \\ A &= 91.5 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 7.07 \text{ u} \quad \overline{BC} = 9.06 \text{ u} \\ \overline{CD} &= 14.76 \text{ u} \quad \overline{DA} = 17.72 \text{ u} \\ P &= 48.61 \text{ u} \\ A &= 124 \text{ u}^2 \end{aligned}$$