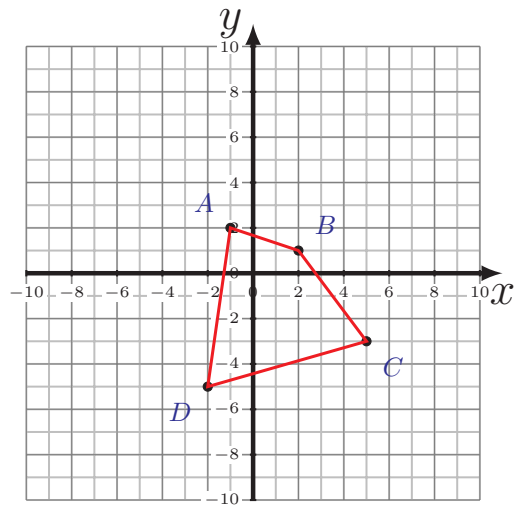
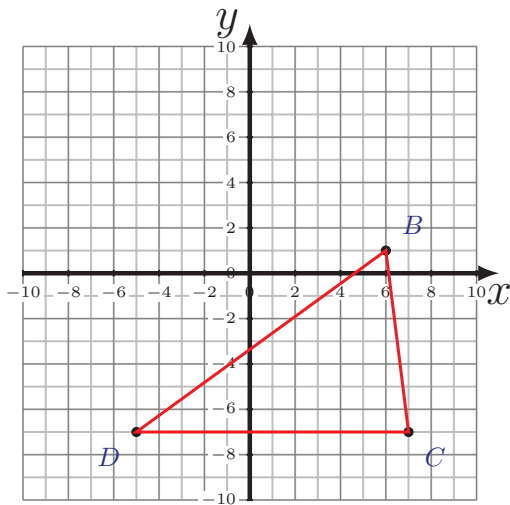
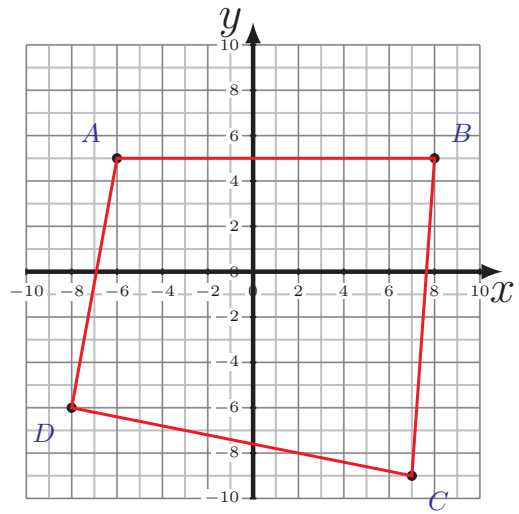
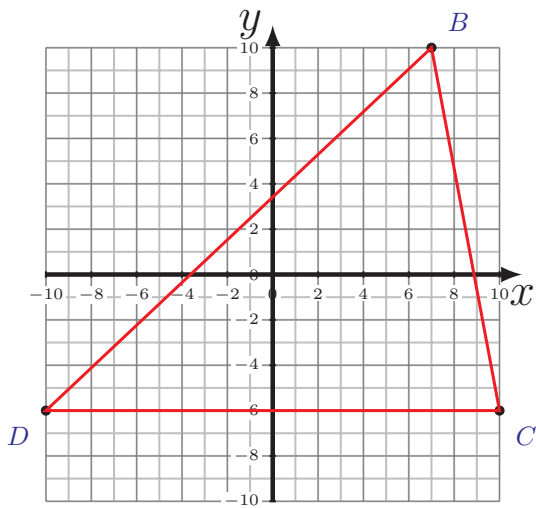


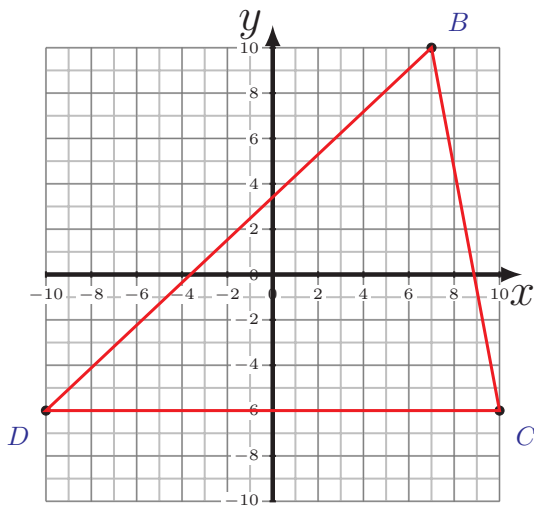
# Perimeter and Area of Polygons (F)

Calculate the perimeter and area of each polygon.

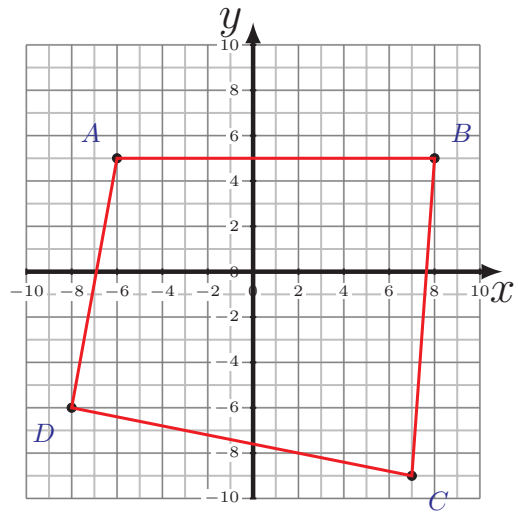


# Perimeter and Area of Polygons (F) Answers

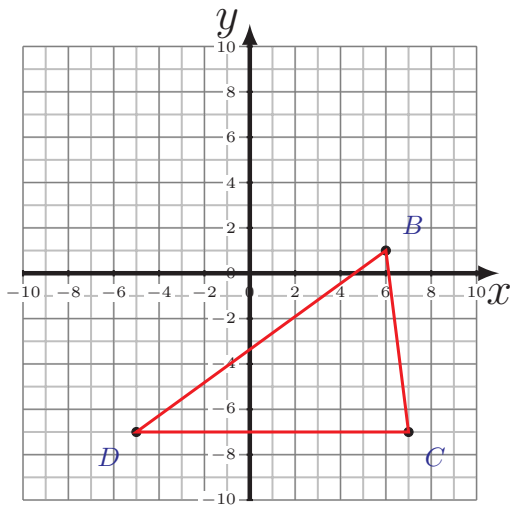
Calculate the perimeter and area of each polygon.



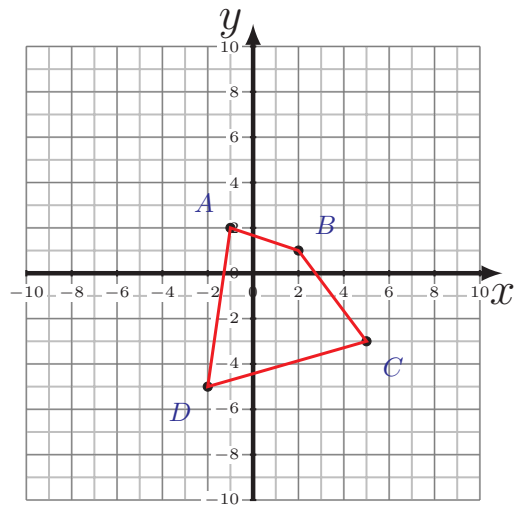
$$\begin{aligned} \overline{BC} &= 16.28 \text{ u} \\ \overline{CD} &= 20 \text{ u} \quad \overline{DB} = 23.35 \text{ u} \\ P &= 59.63 \text{ u} \\ A &= 160 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 14 \text{ u} \quad \overline{BC} = 14.04 \text{ u} \\ \overline{CD} &= 15.3 \text{ u} \quad \overline{DA} = 11.18 \text{ u} \\ P &= 54.52 \text{ u} \\ A &= 183.5 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{BC} &= 8.06 \text{ u} \\ \overline{CD} &= 12 \text{ u} \quad \overline{DB} = 13.6 \text{ u} \\ P &= 33.66 \text{ u} \\ A &= 48 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 3.16 \text{ u} \quad \overline{BC} = 5 \text{ u} \\ \overline{CD} &= 7.28 \text{ u} \quad \overline{DA} = 7.07 \text{ u} \\ P &= 22.51 \text{ u} \\ A &= 28 \text{ u}^2 \end{aligned}$$