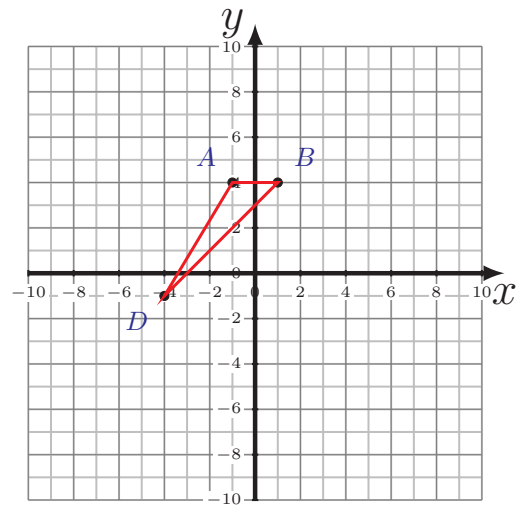
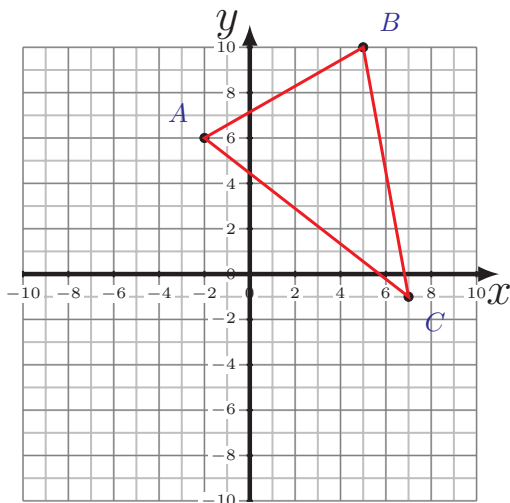
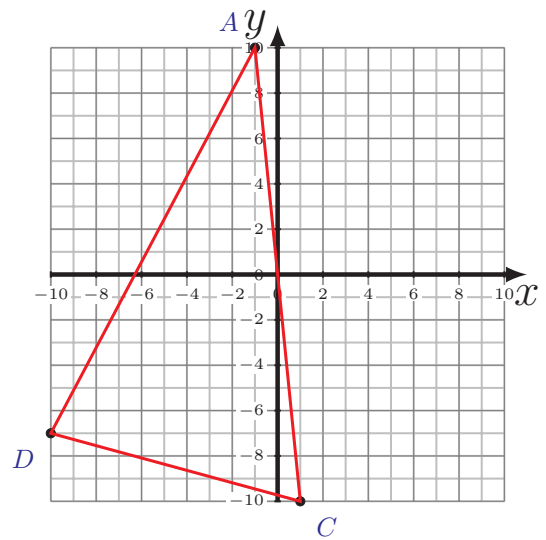
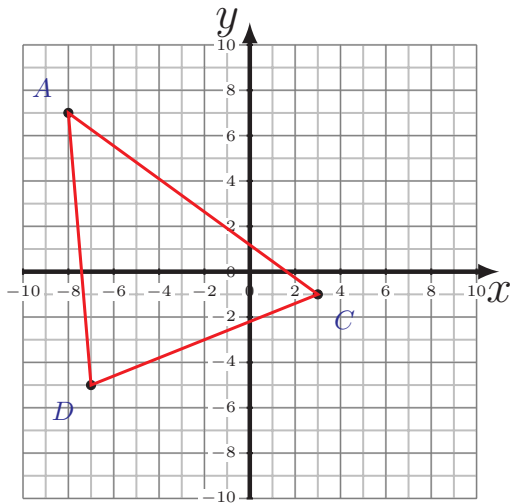


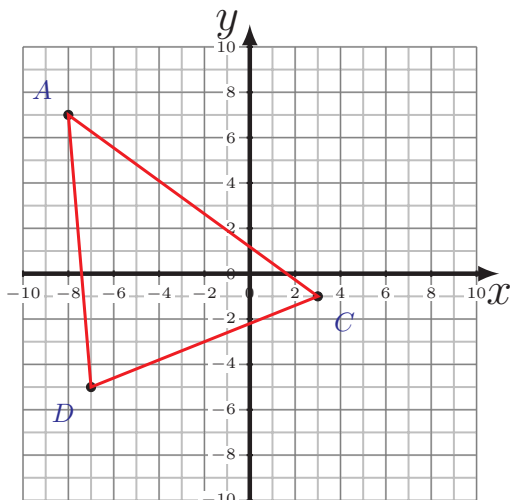
# Perimeter and Area of Triangles (B)

Calculate the perimeter and area of each triangle.

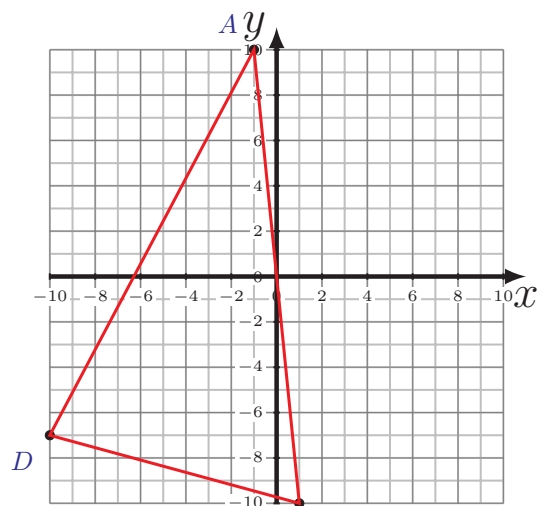


# Perimeter and Area of Triangles (B) Answers

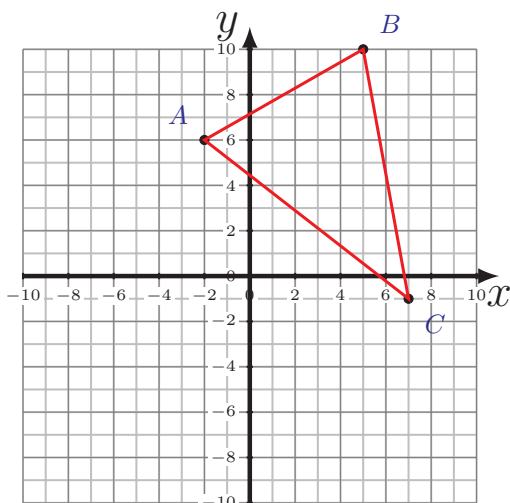
Calculate the perimeter and area of each triangle.



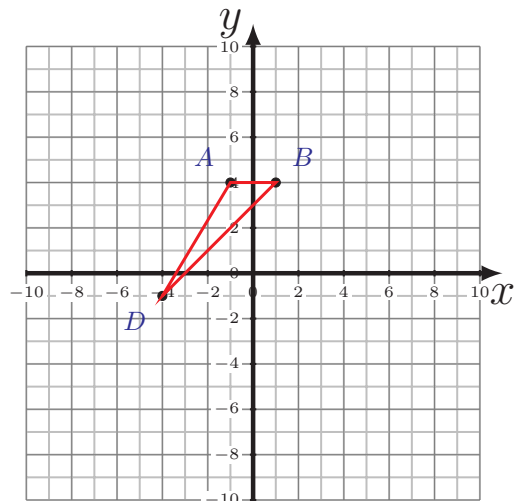
$$\begin{aligned} \overline{AC} &= 13.6 \text{ u} \\ \overline{CD} &= 10.77 \text{ u} \quad \overline{DA} = 12.04 \text{ u} \\ P &= 36.41 \text{ u} \\ A &= 62 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AC} &= 20.1 \text{ u} \\ \overline{CD} &= 11.4 \text{ u} \quad \overline{DA} = 19.24 \text{ u} \\ P &= 50.74 \text{ u} \\ A &= 107 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 8.06 \text{ u} \quad \overline{BC} = 11.18 \text{ u} \\ \overline{CA} &= 11.4 \text{ u} \\ P &= 30.64 \text{ u} \\ A &= 42.5 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 2 \text{ u} \quad \overline{BD} = 7.07 \text{ u} \\ \overline{DA} &= 5.83 \text{ u} \\ P &= 14.9 \text{ u} \\ A &= 5 \text{ u}^2 \end{aligned}$$