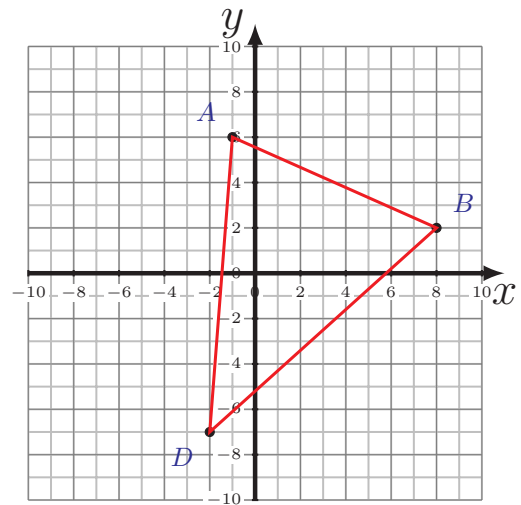
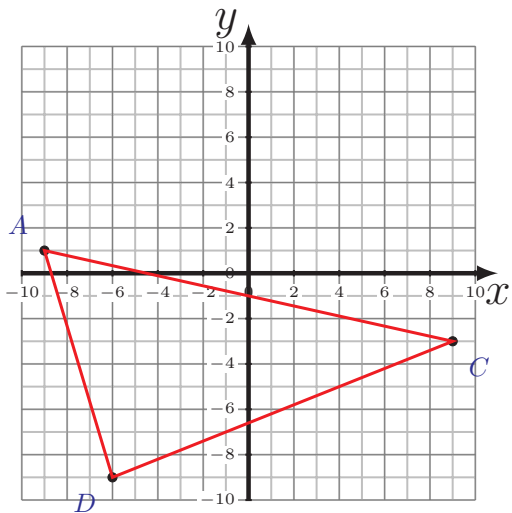
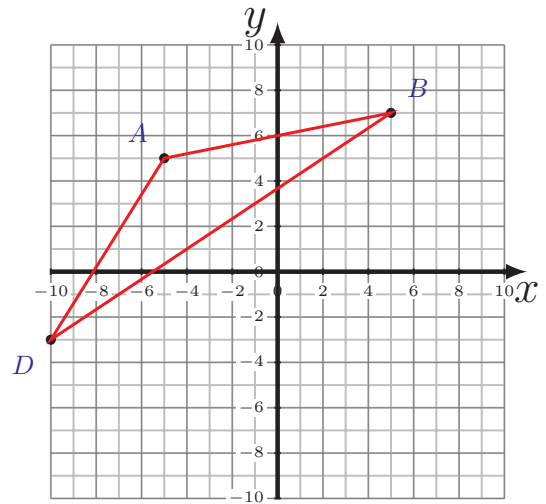
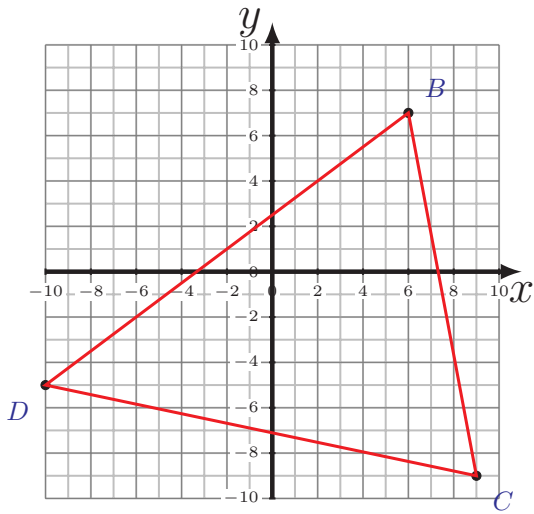


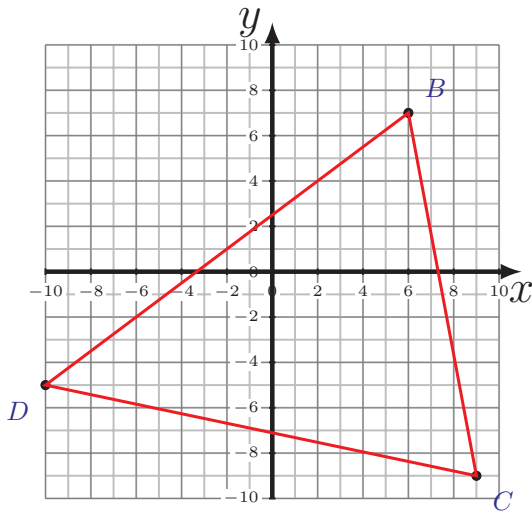
Perimeter and Area of Triangles (J)

Calculate the perimeter and area of each triangle.

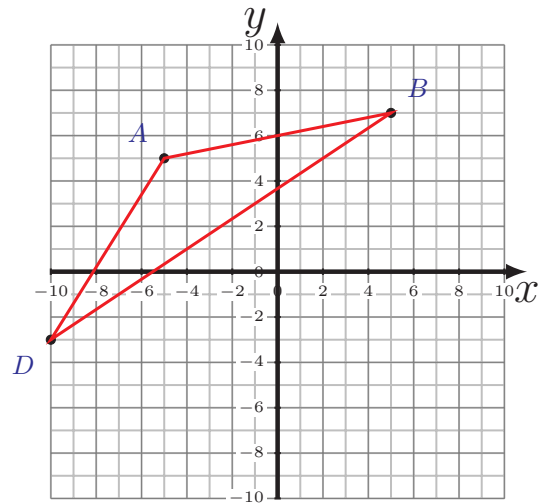


Perimeter and Area of Triangles (J) Answers

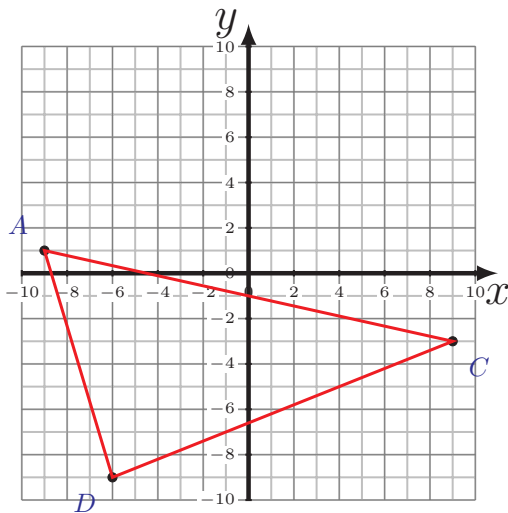
Calculate the perimeter and area of each triangle.



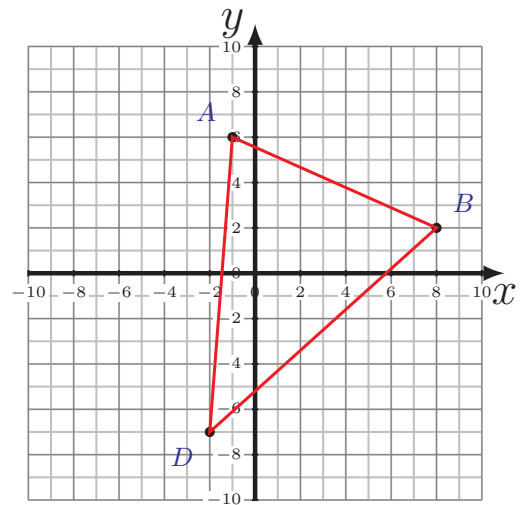
$$\begin{aligned} \overline{BC} &= 16.28 \text{ u} \\ \overline{CD} &= 19.42 \text{ u} \quad \overline{DB} = 20 \text{ u} \\ P &= 55.7 \text{ u} \\ A &= 146 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 10.2 \text{ u} \quad \overline{BD} = 18.03 \text{ u} \\ \overline{DA} &= 9.43 \text{ u} \\ P &= 37.66 \text{ u} \\ A &= 35 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AC} &= 18.44 \text{ u} \\ \overline{CD} &= 16.16 \text{ u} \quad \overline{DA} = 10.44 \text{ u} \\ P &= 45.04 \text{ u} \\ A &= 84 \text{ u}^2 \end{aligned}$$



$$\begin{aligned} \overline{AB} &= 9.85 \text{ u} \quad \overline{BD} = 13.45 \text{ u} \\ \overline{DA} &= 13.04 \text{ u} \\ P &= 36.34 \text{ u} \\ A &= 60.5 \text{ u}^2 \end{aligned}$$