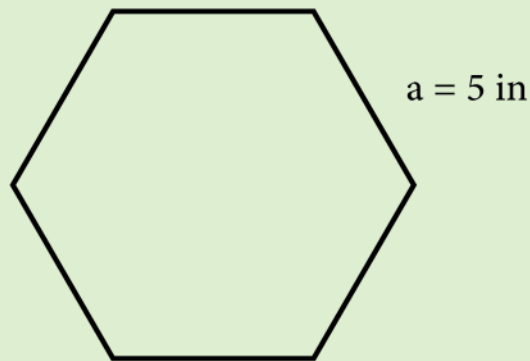
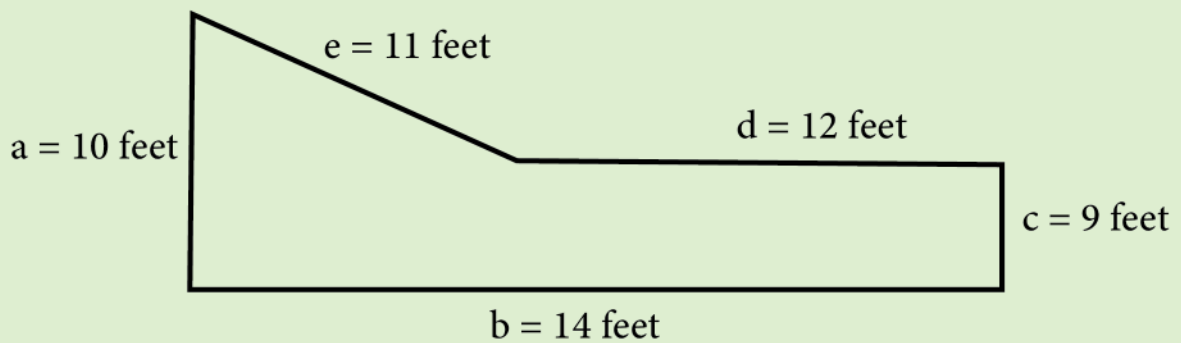


Solve the following regular and irregular polygon perimeter word problems

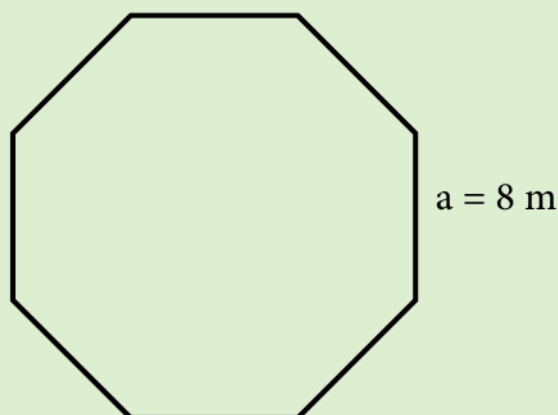
1. A regular hexagon has a side length of 5 inches. What is the perimeter of the hexagon?



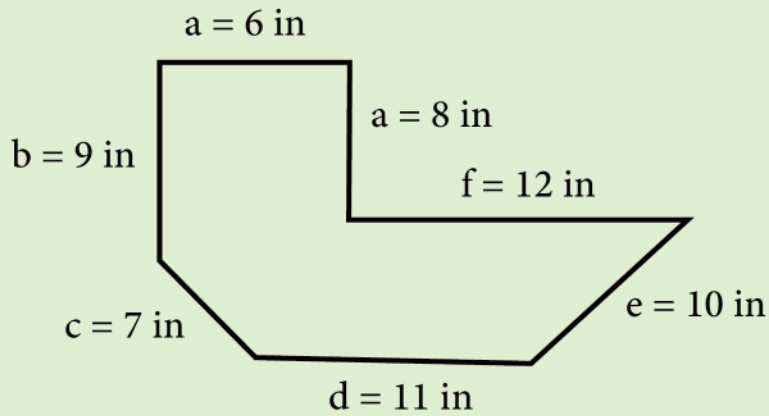
2. An irregular pentagon has sides measuring 12, 14, 10, 9, and 11 feet. What is the perimeter of the pentagon?



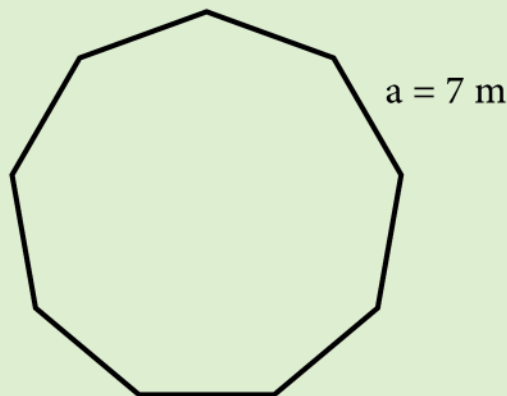
3. A regular octagon has a side length of 8 metres. What is the perimeter of the octagon?



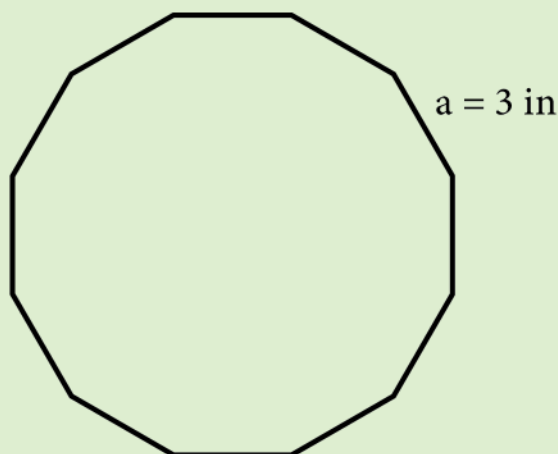
1. An irregular heptagon has sides measuring 6, 9, 12, 8, 11, 10, and 7 inches. What is the perimeter of the heptagon?



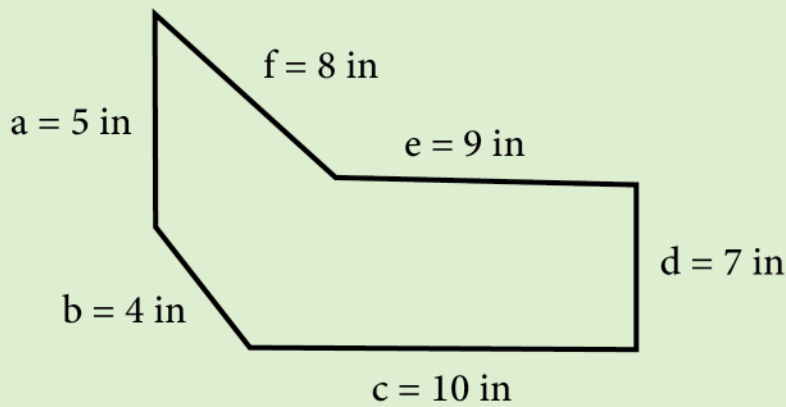
2. A regular nonagon has a side length of 7 metres. What is the perimeter of the octagon?



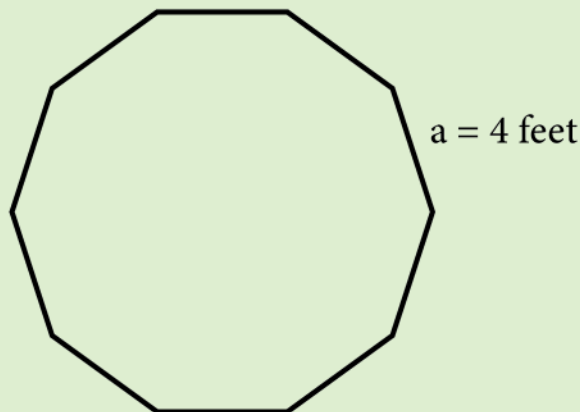
3. A regular dodecagon has a side length of 3 inches. What is the perimeter of the dodecagon?



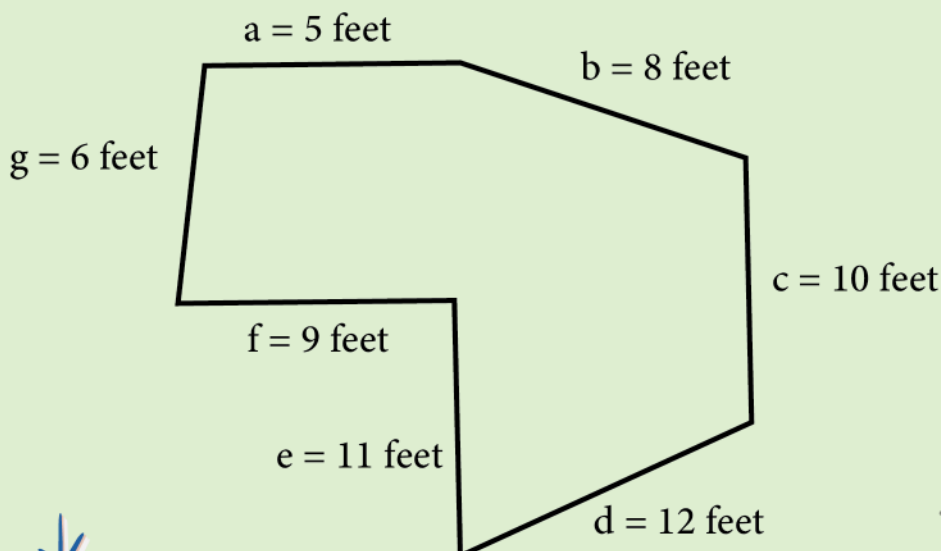
1. An irregular polygon has sides measuring 5, 9, 7, 4, 10, and 8 inches. What is the perimeter of the polygon?



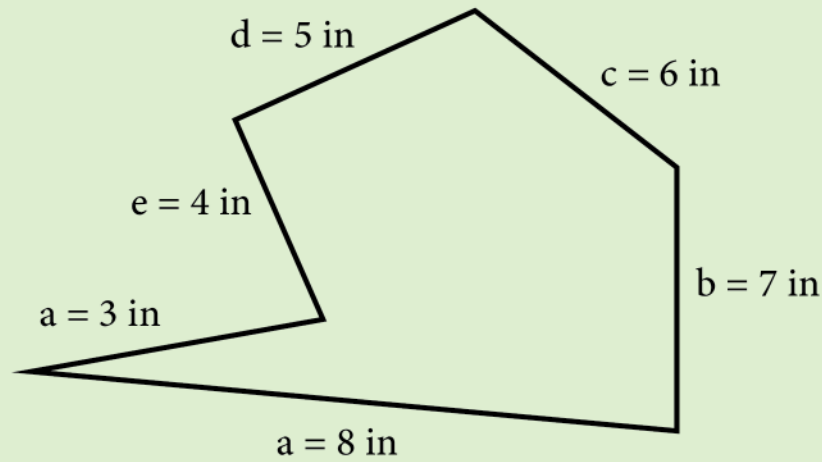
2. A regular decagon has a side length of 4 feet. What is the perimeter of the decagon?



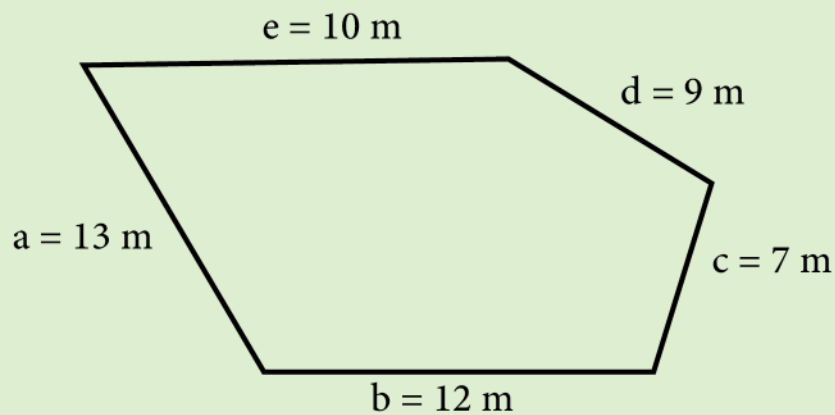
3. An irregular heptagon has sides measuring 5, 8, 10, 12, 6, 11, and 9 feet. What is the perimeter of the heptagon?



1. An irregular polygon has sides measuring 6, 4, 8, 5, 7, and 3 inches. What is the perimeter of the polygon?



2. An irregular polygon has sides measuring 9, 13, 7, 12, and 10 metres. What is the perimeter of the polygon?



3. A regular heptagon has a side length of 6 feet. What is the perimeter of the octagon?

