Theresa is generating a pattern train using pattern blocks.

1. The first pattern train is illustrated below:


Figure 1


Figure 2


Figure 3


Figure 4

Theresa's teacher asked her to find the perimeter of each figure. She then asked Theresa to find the perimeter of a row of 100 triangles.
2. The second pattern is illustrated below:


Figure 1


Figure 2


Figure 3


Figure 4

Theresa's teacher asked her to find the perimeter of each figure. She then asked Theresa to find the perimeter of a row of 100 rectangles.
3. The third pattern is illustrated below:


Figure 1


Figure 2


Figure 3


Figure 4

Theresa's teacher asked her to find the perimeter of each figure. She then asked Theresa to find the perimeter of a row of 100 trapezoids.
4. The fourth pattern is illustrated below:


Figure 3


Figure 4

Theresa's teacher asked her to find the perimeter of each figure. She then asked Theresa to find the perimeter of a row of 100 hexagons.

Theresa decided to make a table to help her solve the problem. Can you help her by filling it in?


