So God created man in His *own* image; in the image of God He created him; **male** and **female** He created them. Genesis 1:27

Find the perimeter and area of the following figure.



**Perimeter:** You need to add all the sides around the figure. Also, you need to use Pythagorean theorem to find the missing side (diagonal = $\sqrt{8}$) the final answer is

 **12 +** $\sqrt{8}$(Perimeter is given in linear unites like **m, in, ft, km, yd, mi,** etc.)

**Area:** Find the area of the triangle and the area of the rectangle and you add. Area of the rectangle is 4 \* 2 = 8 and area of the triangle 2 \* 2 / 2 = 2; Final Answer = **10**

(Area is given in square units like **m2, in2, ft2, km2, yd2, mi2**, etc.)

 In conclusion, Area and Perimeters are important concepts in geometry and are used in various fields such as architecture, engineering, construction, art, and many others.