1) Leah makes an origami photo frame to showcase her favorite family picture. The size of the frame is 3.5" × 8". Determine the area of the photo frame and express the answer in square feet.

2) Ashton installs a winter pool cover for the rectangular swimming pool in his house. The cover is 54.2 feet long and 35 feet wide. What is the area of the pool cover? Express the answer in square yards.

3) Pablo bought a 12.5' × 8.3' carpet for his rectangular living room. The carpet was priced at $6.56 per square feet. How much did Pablo spend on the carpet?

4) The rectangular plastic flooring in a kennel measures 55.1 inches in length and 37 inches in width. Determine the area of the plastic flooring in square feet.

5) Mr. O'Grady bought wallpaper to decorate one of his bedroom walls, measuring 11 feet wide and 15 feet long. Find the area of the wallpaper. Express the answer in square inches.
Round your answer to two decimal places.

1) Leah makes an origami photo frame to showcase her favorite family picture. The size of the frame is 3.5'' × 8''. Determine the area of the photo frame and express the answer in square feet.

   \[ \text{Area} = 3.5'' \times 8'' = 28.00 \text{ square inches} \]

   \[ \text{Area in square feet} = \frac{28.00}{144} \approx 0.19 \text{ square feet} \]

2) Ashton installs a winter pool cover for the rectangular swimming pool in his house. The cover is 54.2 feet long and 35 feet wide. What is the area of the pool cover? Express the answer in square yards.

   \[ \text{Area} = 54.2' \times 35' = 1947 \text{ square feet} \]

   \[ \text{Area in square yards} = \frac{1947}{9} \approx 216.33 \text{ square yards} \]

3) Pablo bought a 12.5' × 8.3' carpet for his rectangular living room. The carpet was priced at $6.56 per square feet. How much did Pablo spend on the carpet?

   \[ \text{Area} = 12.5' \times 8.3' = 103.75 \text{ square feet} \]

   \[ \text{Cost} = 103.75 \times 6.56 = 680.60 \text{ dollars} \]

4) The rectangular plastic flooring in a kennel measures 55.1 inches in length and 37 inches in width. Determine the area of the plastic flooring in square feet.

   \[ \text{Area} = 55.1'' \times 37'' = 2048.7 \text{ square inches} \]

   \[ \text{Area in square feet} = \frac{2048.7}{144} \approx 14.16 \text{ square feet} \]

5) Mr. O'Grady bought wallpaper to decorate one of his bedroom walls, measuring 11 feet wide and 15 feet long. Find the area of the wall paper. Express the answer in square inches.

   \[ \text{Area} = 11' \times 15' = 165 \text{ square feet} \]

   \[ \text{Area in square inches} = 165 \times 144 = 23760 \text{ square inches} \]