1. In rhombus *ABCD*, *AB* = 20 and *AC* = 33. Find the area of the rhombus to the nearest tenth.

    [A] 373.0   [B] 513.8   [C] 368.3   [D] 525.0

2. In rhombus *ABCD*, *AB* = 11 and *AC* = 19. Find the area of the rhombus to the nearest tenth.

    [A] 159.0   [B] 110.1   [C] 105.4   [D] 170.4

3. In rhombus *ABCD*, *AB* = 9 and *AC* = 15. Find the area of the rhombus to the nearest tenth.

    [A] 104.6   [B] 108.0   [C] 79.3   [D] 74.6

4. Rob is making a quilt. In each square block he has placed a rhombus made from different fabric. The area of each rhombus is 24 cm^2 and one diagonal is 6 cm long. How much trim will he need to attach a border around the rhombus?

5. Consider four rhombuses, each with sides of length 5, including the square with sides of length 5. Which figure has the maximum area?

[1] A

[2] C

[3] D

[4] 20 cm

[5] The square has maximum area.