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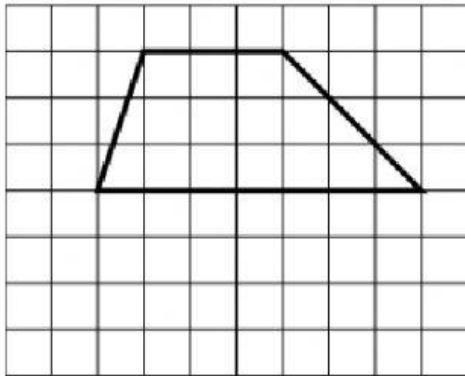
Friday 25th February 2022

Mathematics

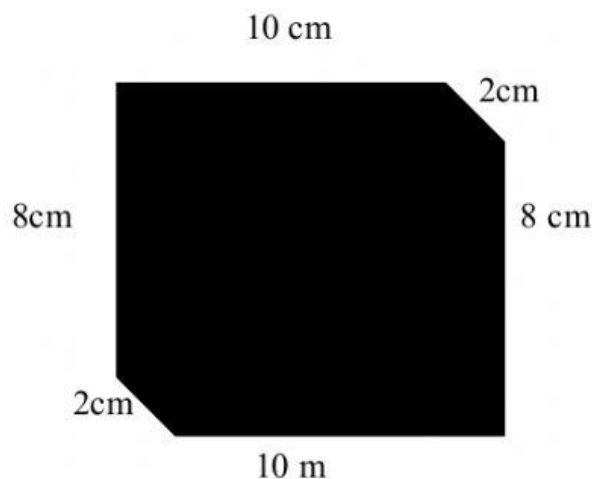
Perimeter Worded Problems

1. Jeremiah wants to build a box car. He has four pieces of wood. Two pieces measure 6 feet and two pieces measure 14 feet. What would be the perimeter of his box car?
2. Jamie made a hexagonal shaped toy. If the perimeter of the shape is 36 inches, what is the length of the sides?
3. Kyla's mother is making a cake. She is using a rectangular cake pan. If the perimeter of the pan is 84 inches and the length of the longest side is 30 inches. What is the length of the other 3 sides of the pan?
4. Priya made a triangular shaped card for her mom. Her card has three equal sides. If the perimeter of the card is 27 inches, what is the length of each side?
5. Chae is jogging around a square shaped field. If the perimeter of the field is 48 feet. What is the length of each side of the field?
6. A car park is shaped like a rectangle. The perimeter of the car park is 64 feet. The shorter side of the car park is 12 feet. What is the length of the other 3 sides of the car park?

7. What is the perimeter of the shape below?



8. A couple wanted a deck built onto their house. They wanted the deck to be a five sided shape with each side being 11 feet long. What is the perimeter of the deck?
9. Calculate the perimeter of the shape below.



10. Janeilio is making a skateboard. It is a rectangular shaped skateboard with the longer sides measuring 27 inches and the shorter sides' measure 19 inches. What is the perimeter of Janeilio's skateboard?