

1. On a treasure map, the last clue is that the treasure is buried a certain number of feet away from a tree. The distance is equal to the least common multiple of 8 and 20. How many feet is the treasure from the tree?

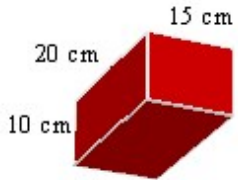
Answer:

feet

2. What is the greatest common factor of 27 and 36?

Answer:

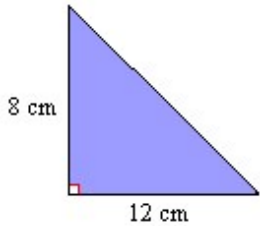
3. What is the total surface area of the prism?



Answer: SA =

square centimeters

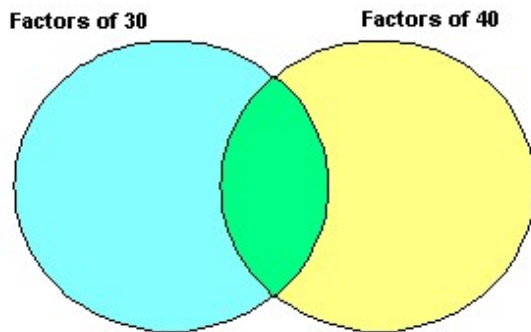
4. Find the area of the triangle.



Answer:

square centimeters

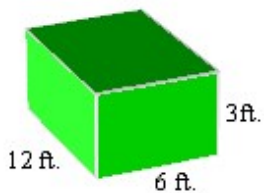
5. Use a Venn diagram to help answer this question.



What is the greatest common factor of 30 and 40?

GCF(30, 40) =

6. Find the surface area of the prism.



SA =

square feet

7. How many faces does a square pyramid have?

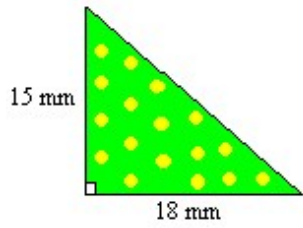
Answer:

8. Find the area of a triangle with the base of 12 inches and a height of 9 inches.

Answer:

square inches

9. Find the area of the triangular wedge.



Answer:

square millimeters