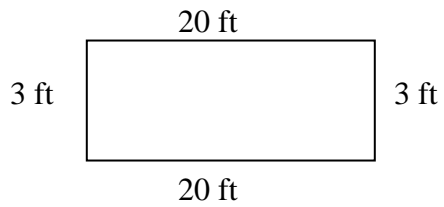


Name _____ Period _____ Date _____

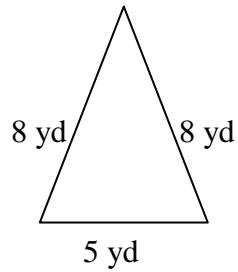
Perimeter, Area, and Volume

For problems 1 – 5, find the **perimeter**. Make sure to include the unit of measure (ft, in, yd, cm, mm, miles, etc).

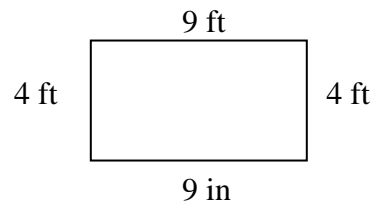
1) P=_____



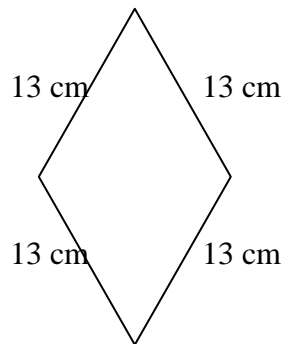
2) P=_____



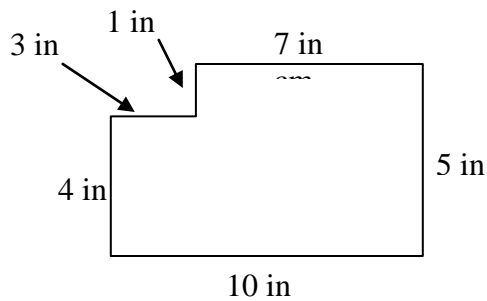
3) P=_____



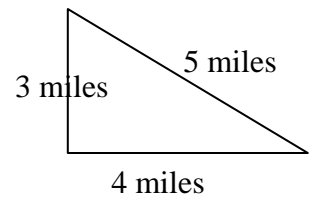
4) P=_____



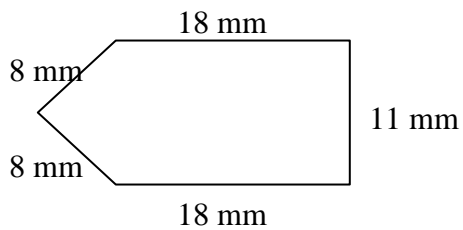
5) P=_____



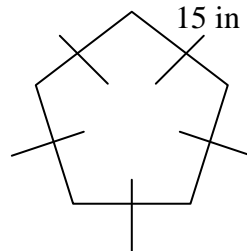
6) P=_____



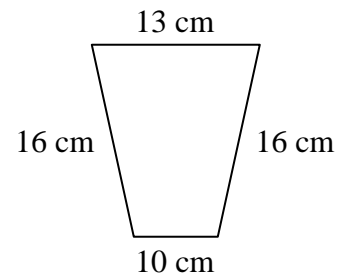
7) P=_____



8) P=_____

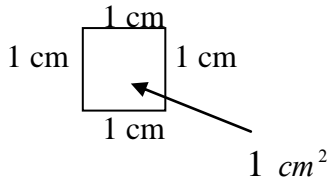


9) P=_____

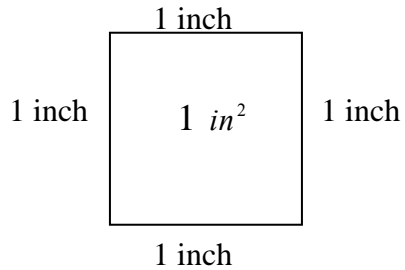


A **square unit** is just a square that is one unit by one unit. For example:

square centimeter



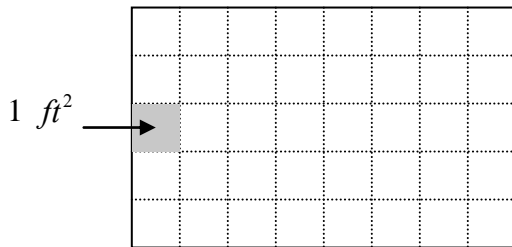
square inch



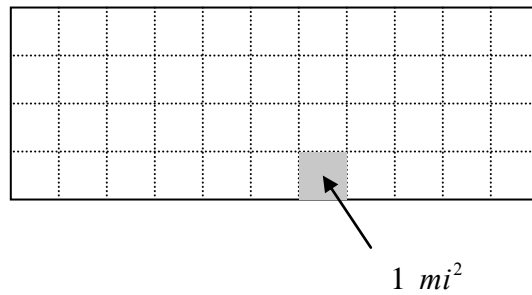
When we ask for the **AREA** of a shape, we are asking how many squares fit inside the shape.

Find the area of the following shapes. Make sure to include the unit of measure (ft^2 , in^2 , yd^2 , cm^2 , mm^2 , mi^2 , etc).

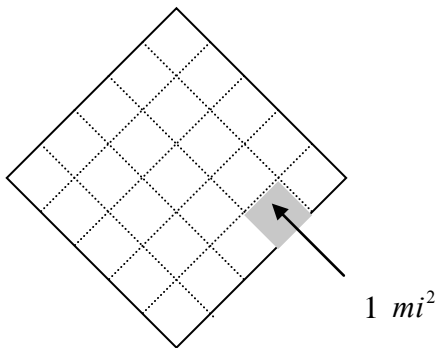
10) A=_____



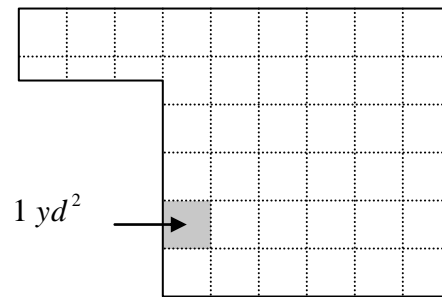
11) A=_____



12) A=_____

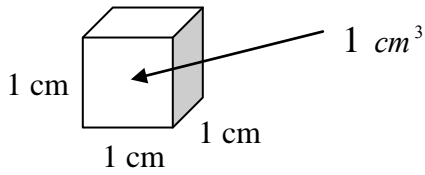


13) A=_____

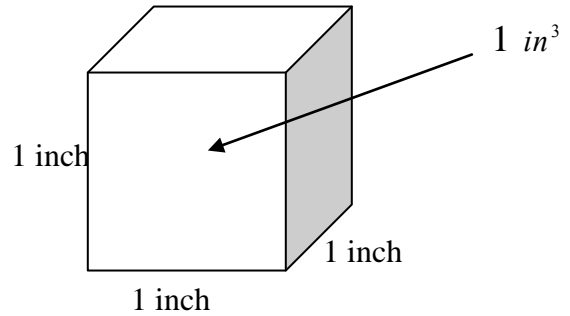


A **cubic unit** is just a cube that is one by one by one. For example:

cubic centimeter



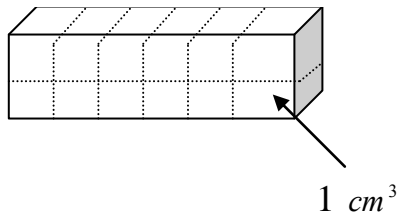
cubic inch



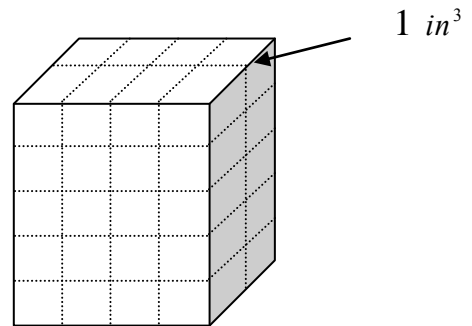
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Find the volume of the following shapes. Make sure to include the unit of measure (ft^3 , in^3 , yd^3 , cm^3 , mm^3 , mi^3 , etc).

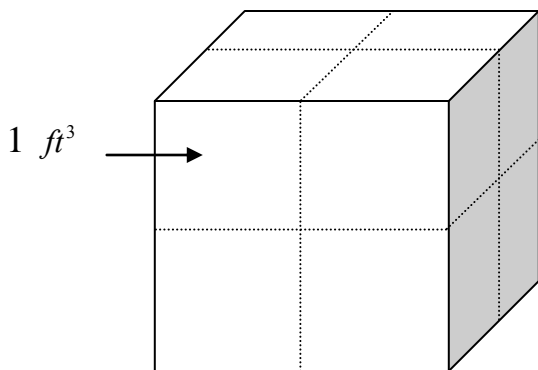
14) A=_____



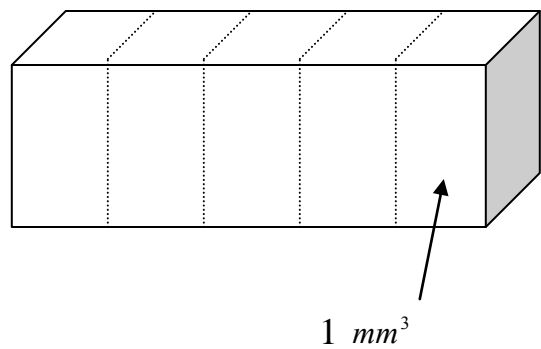
15) A=_____



16) A=_____



17) A=_____



Name ANSWER KEY Period _____ Date _____

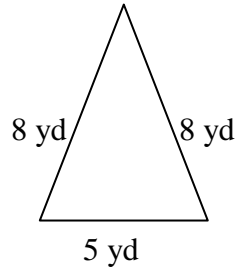
Perimeter, Area, and Volume

For problems 1 – 5, find the **perimeter**. Make sure to include the unit of measure (ft, in, yd, cm, mm, miles, etc).

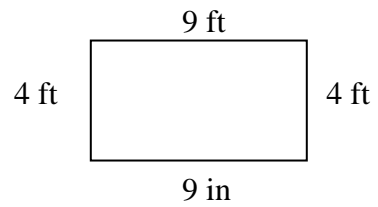
1) P= 46 ft



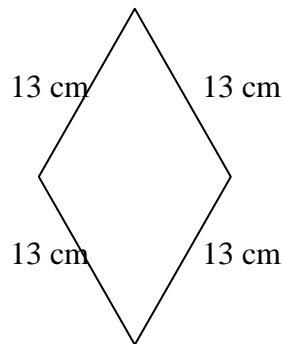
2) P= 21 yd



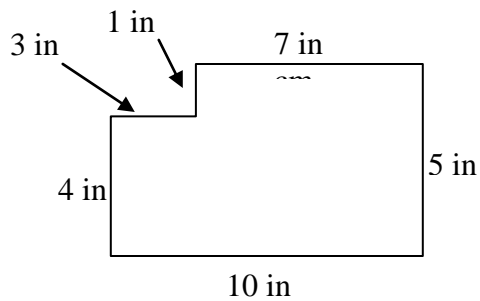
3) P= 26 ft



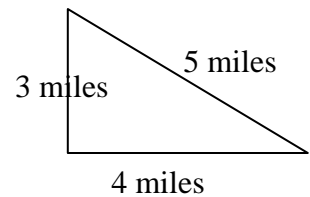
4) P= 52 cm



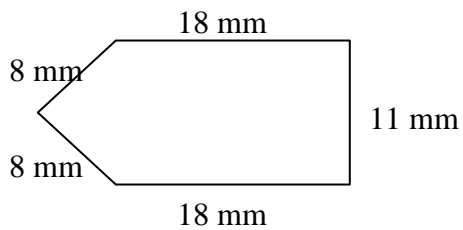
5) P= 30 in



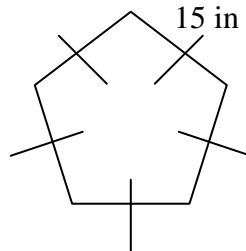
6) P= 12 mi



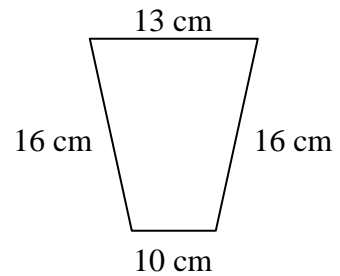
7) P= 63 mm



8) P= 75 in

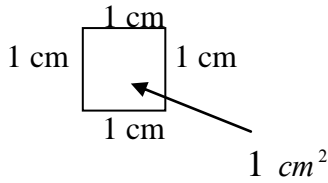


9) P= 55 cm

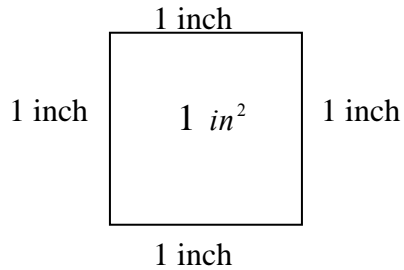


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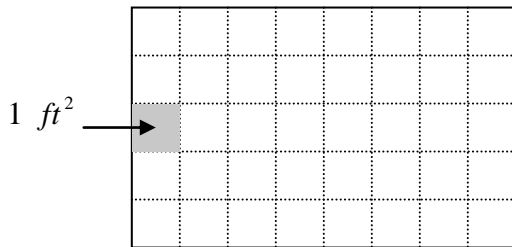
square inch



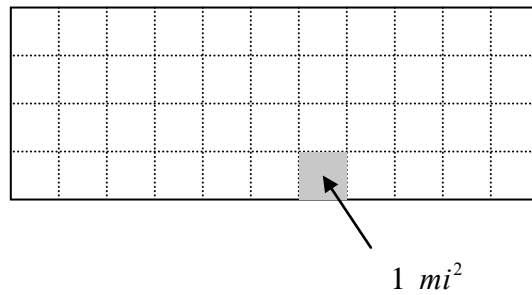
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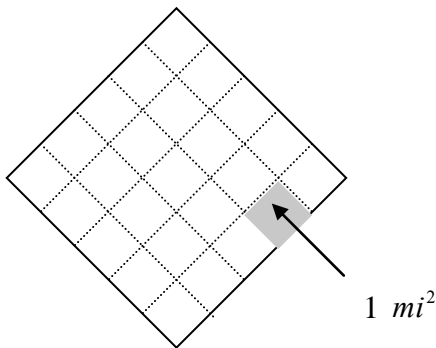
10) A= 40 sq. ft.



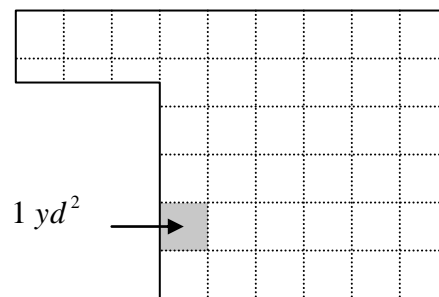
11) A= 44 sq. mi.



12) A= 25 sq. mi.

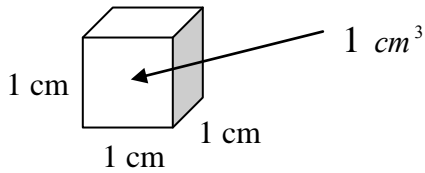


13) A= 40.5 sq. yd.

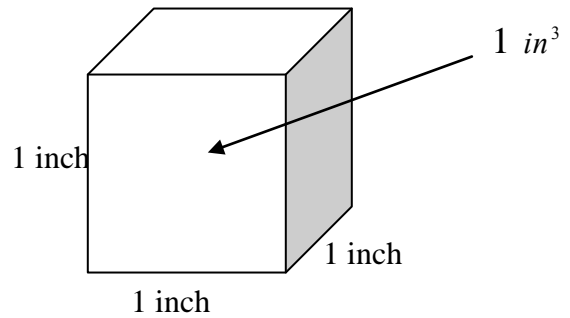


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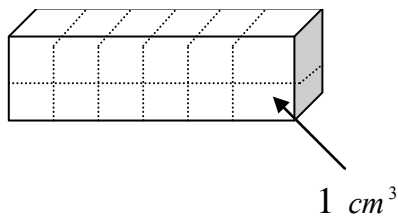
cubic inch



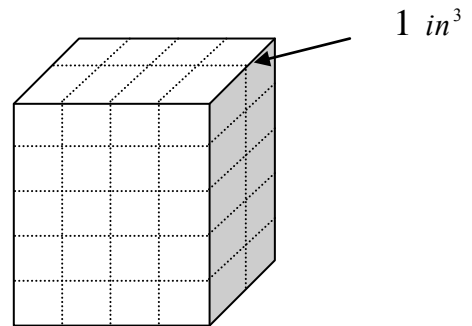
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Find the volume of the following shapes. Make sure to include the unit of measure (ft^3 , in^3 , yd^3 , cm^3 , mm^3 , mi^3 , etc).

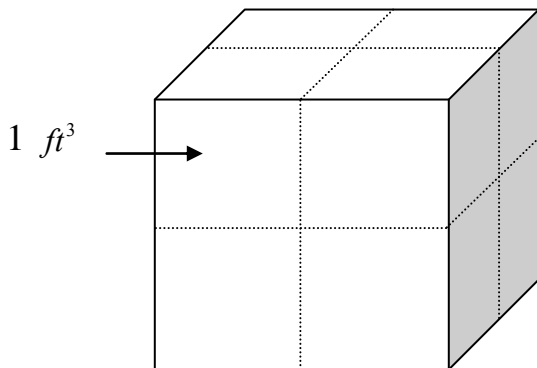
14) A= **12 cubic cm**



15) A= **40 cubic in**



16) A= **8 cubic ft**



17) A= **5 cubic mm**

