



Math on the Fly!

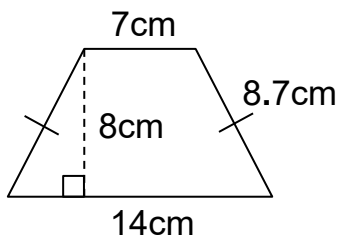


NAME: _____ DATE: _____

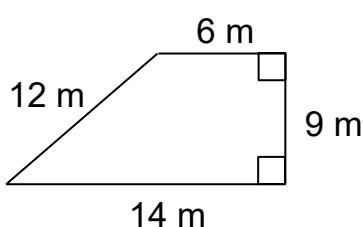
Perimeter and Area of Trapezoids

Find the perimeter and area of each trapezoid.

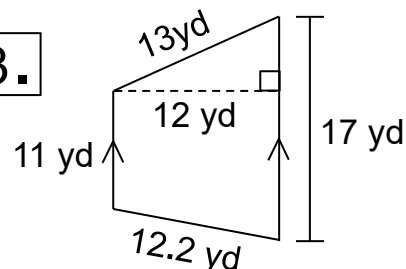
1.



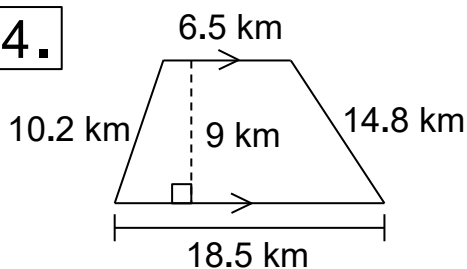
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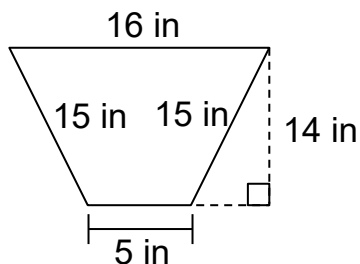
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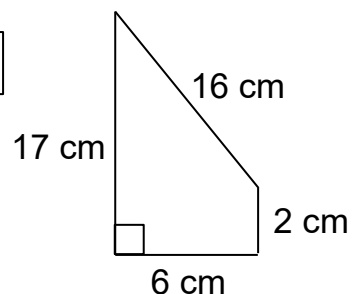
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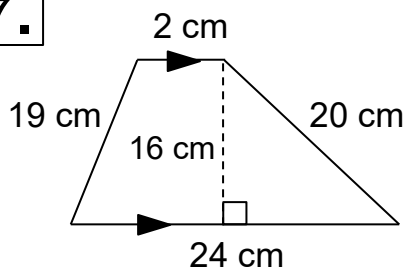
5.



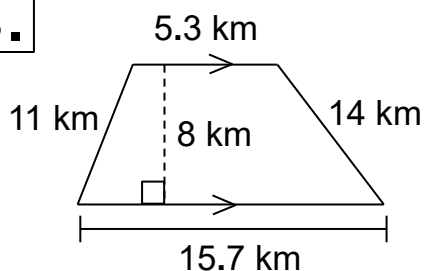
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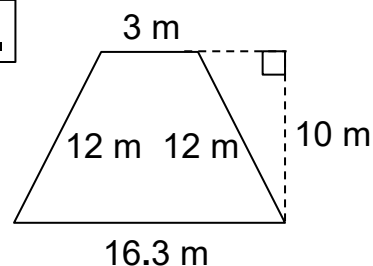
7.



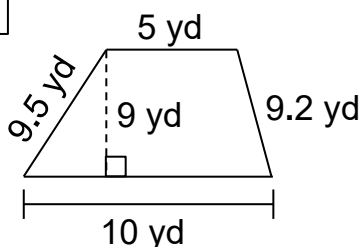
8.



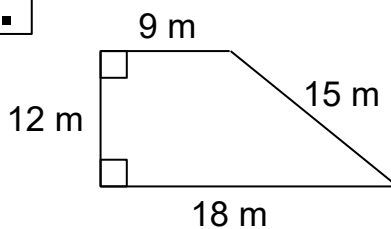
9.



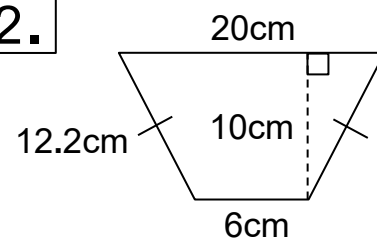
10.



11.



12.



SOLUTIONS

1. $P = 38.4 \text{ cm}$
 $A = 84 \text{ cm}^2$

2. $P = 41 \text{ m}$
 $A = 90 \text{ m}^2$

3. $P = 53.2 \text{ yd}$
 $A = 168 \text{ yd}^2$

4. $P = 50 \text{ km}$
 $A = 112.5 \text{ km}^2$

5. $P = 51 \text{ in}$
 $A = 147 \text{ in}^2$

6. $P = 41 \text{ cm}$
 $A = 57 \text{ cm}^2$

7. $P = 65 \text{ cm}$
 $A = 208 \text{ cm}^2$

8. $P = 46 \text{ km}$
 $A = 84 \text{ km}^2$

9. $P = 43.3 \text{ m}$
 $A = 96.5 \text{ m}^2$

10. $P = 33.7 \text{ yd}$
 $A = 67.5 \text{ yd}^2$

11. $P = 54 \text{ m}$
 $A = 162 \text{ m}^2$

12. $P = 50.4 \text{ cm}$
 $A = 130 \text{ cm}^2$