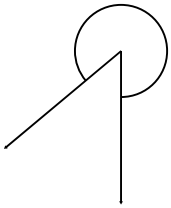
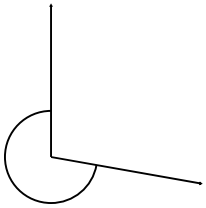
Name: 11/2/2008

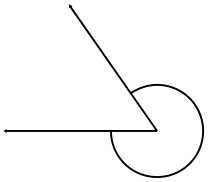
Classify and measure the angles.

1. 

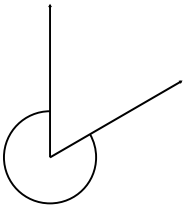
310º Reflex

2. 

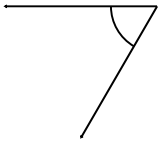
260º Reflex

3. 

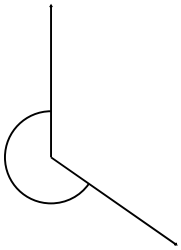
305º Reflex

4. 

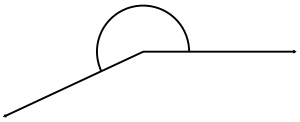
300º Reflex

5. 

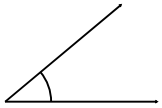
60º Acute

6. 

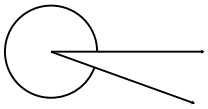
235º Reflex

7. 

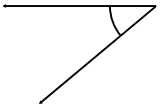
205º Reflex

8. 

40º Acute

9. 

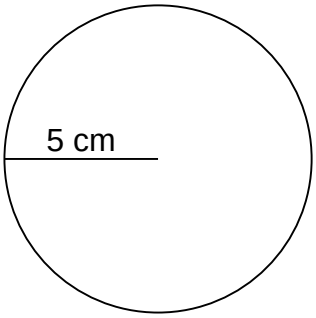
340º Reflex

10. 

40º Acute

Calculate the circumference and area of each circle.

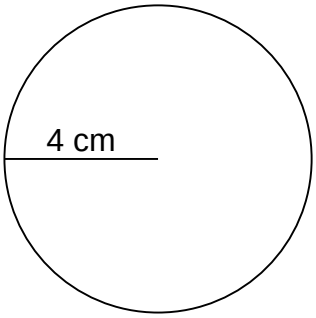
11.




C=31.40 cm

A=78.50 cm²

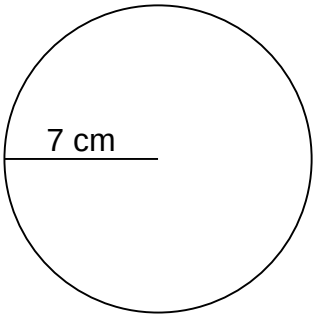
12.




C=25.12 cm

A=50.24 cm²

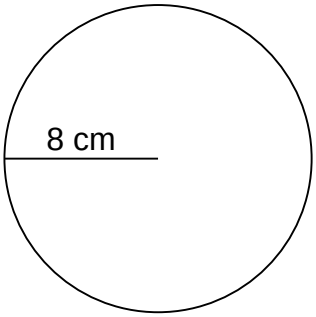
13.




C=43.96 cm

A=153.86 cm²

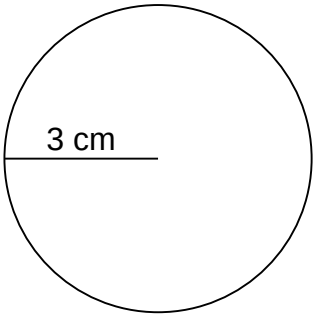
14.




C=50.24 cm

A=200.96 cm²

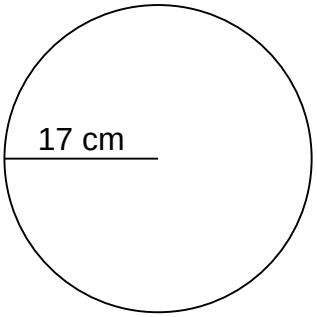
15.




C=18.84 cm

A=28.26 cm²

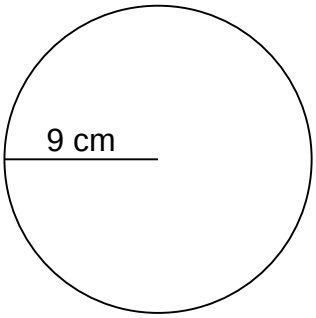
16.




C=106.76 cm

A=907.46 cm²

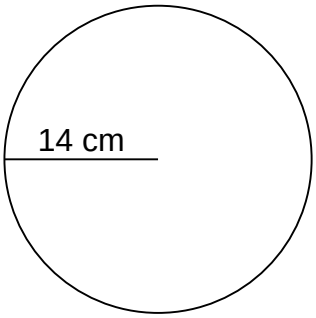
17.




C=56.52 cm

A=254.34 cm²

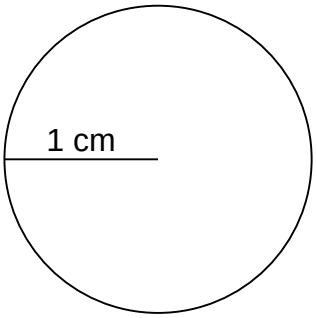
18.




C=87.92 cm

A=615.44 cm²

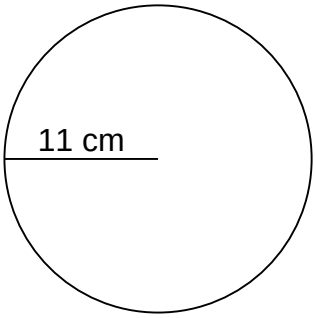
19.




C=6.28 cm

A=3.14 cm²

20.




C=69.08 cm

A=379.94 cm²

Measure the lines.

21. 18 cm

22. 12 cm

23. 11 cm

24. 14 cm

25. 17 cm

26. 8 cm

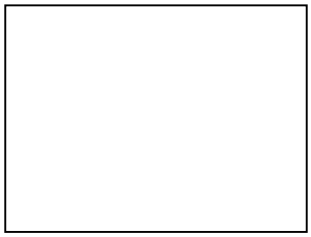
27. 13 cm

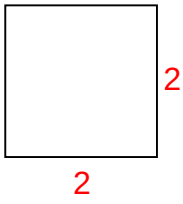
28. 16 cm

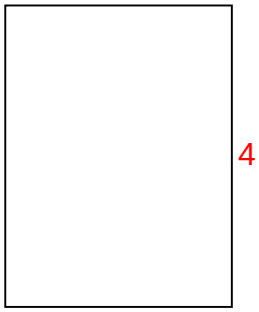
29. 15 cm

30. 3 cm

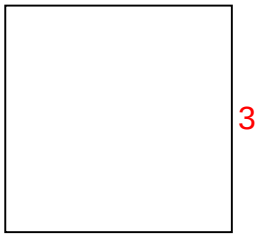
Measure the rectangles.

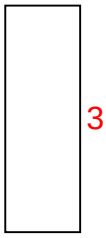
31. 

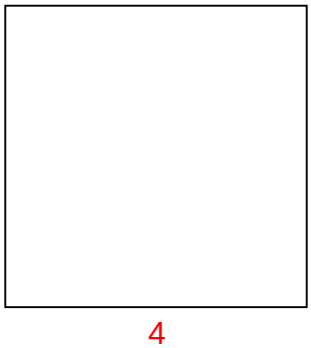

32. 


33. 

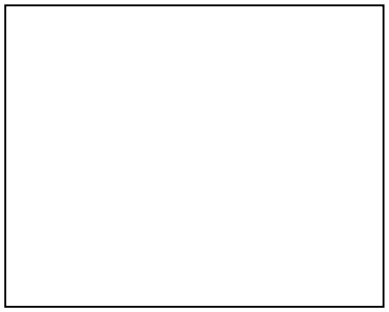

34. 

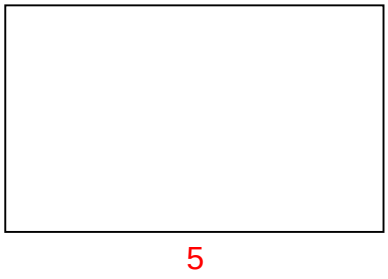

35. 


36. 

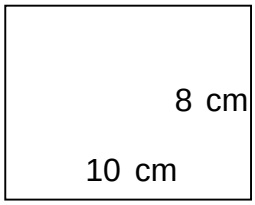

37. 


38. 

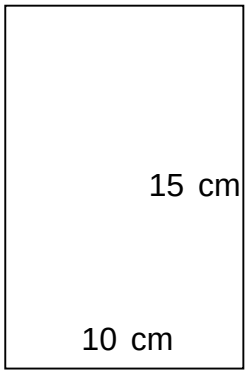
39. 


40. 

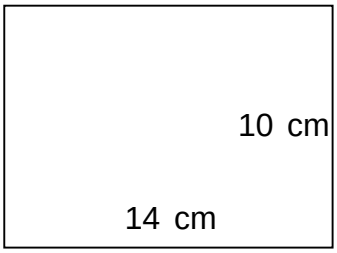

Find the perimeter and area.

41. 

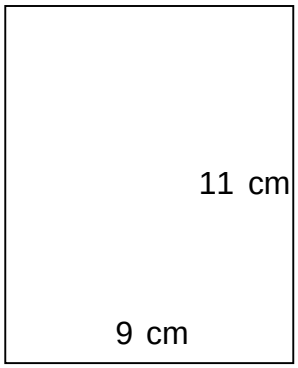
P = 36 cm

42. 

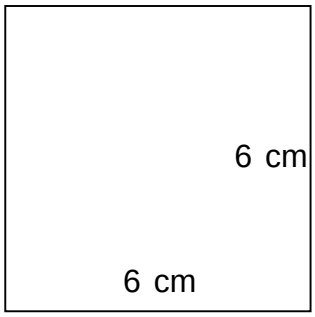
P = 50 cm

43. 

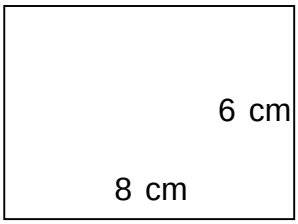
P = 48 cm

44. 

P = 40 cm

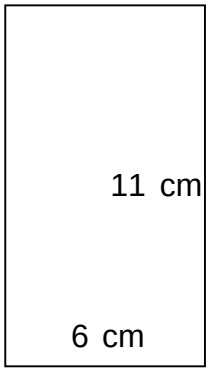
45. 

P = 24 cm

46. 

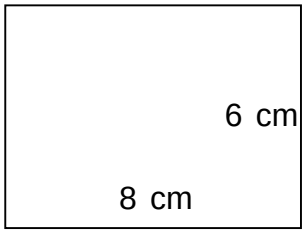
P = 28 cm

47.



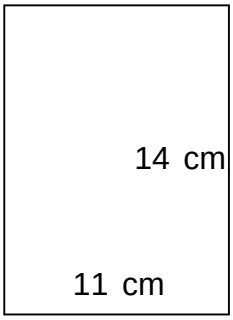

P = 34 cm

48.



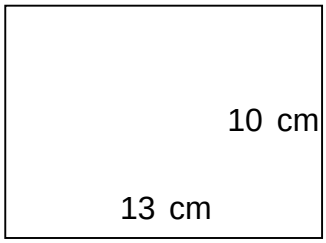

P = 28 cm

49.




P = 50 cm

50.



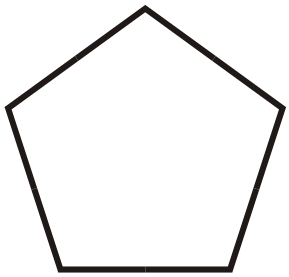

P = 46 cm

Identify the polygons.

51.

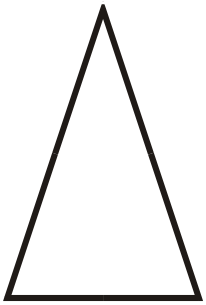
Trapezoid

52.



Regular Pentagon

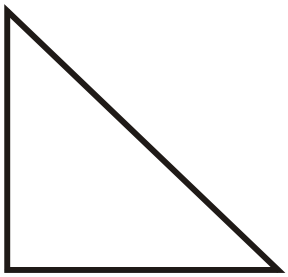
53.



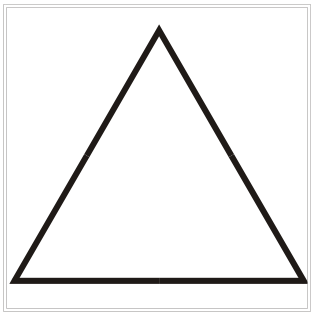
Isosceles Triangle

54. 

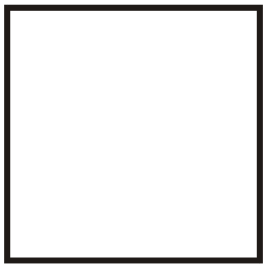
Scalene Triangle

55. 

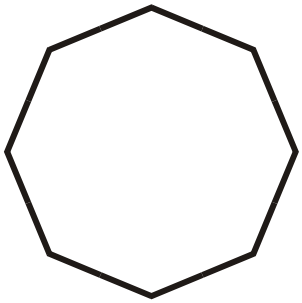
Right Triangle

56. 

Equilateral Triangle

57. 

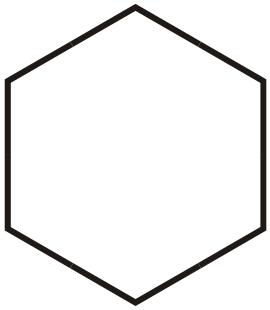
Square

58. 

Regular Octagon

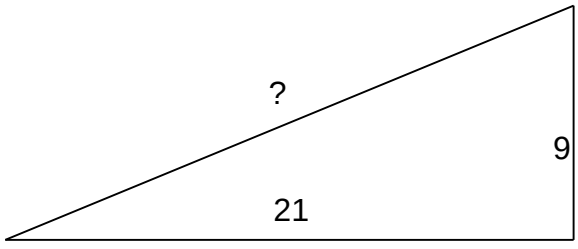
59. 

Parallelogram

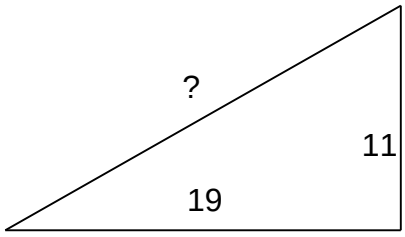
60. 

Regular Hexagon

Find the length of the side.

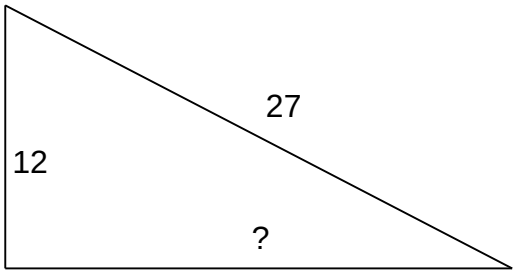
61. 


S =22.847

62. 

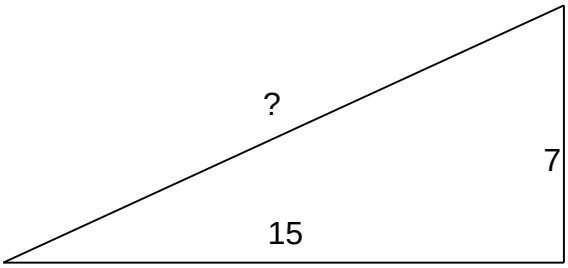

S =21.954

63.



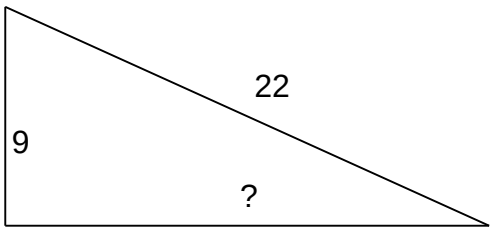

S =24.187

64.



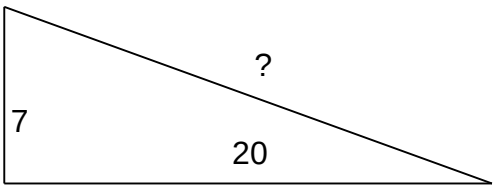

S =16.553

65.



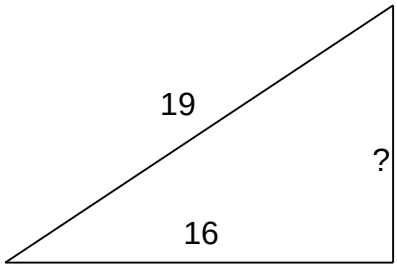

S =20.075

66.



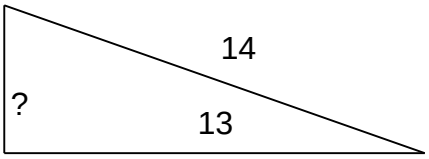

S =21.190

67.



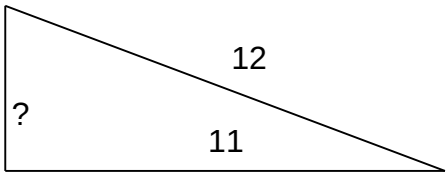

S =10.247

68.



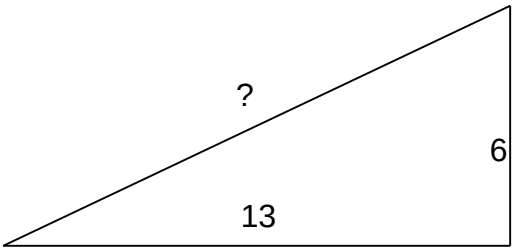

S =5.196

69.




S =4.796

70.




S =14.318