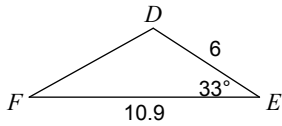


BANK OF QUESTIONS

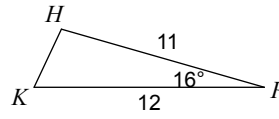
Find the area of each triangle using SAS/2 (Trig area). Round your answer to the nearest tenth.

1)



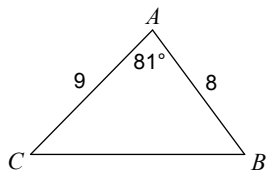
- A) 17.1 units² B) 19.6 units²
 C) 17.8 units² D) 64 units²

2)



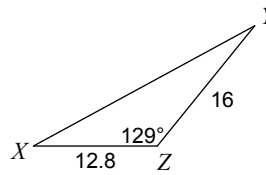
- A) 21.2 units² B) 16.6 units²
 C) 15.6 units² D) 18.2 units²

3)

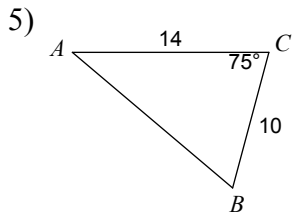


- A) 28.9 units² B) 35.6 units²
 C) 49.2 units² D) 35 units²

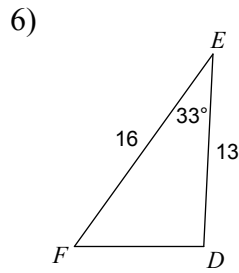
4)



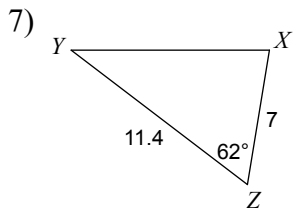
- A) 68.1 units² B) 86.3 units²
 C) 159.2 units² D) 79.6 units²



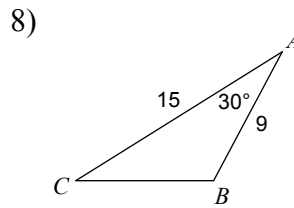
- A) 67.6 units² B) 135.2 units²
 C) 61.9 units² D) 63 units²



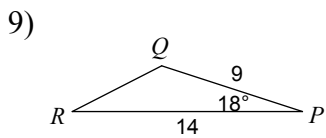
- A) 56.6 units² B) 68.6 units²
 C) 81.6 units² D) 207.8 units²



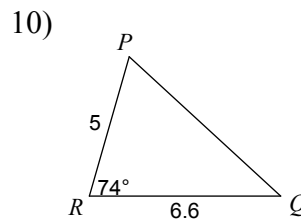
- A) 35.2 units² B) 41.1 units²
 C) 70.5 units² D) 21.6 units²



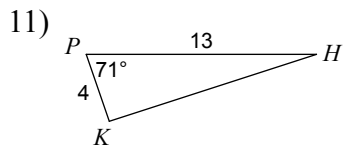
- A) 67.5 units² B) 38.5 units²
 C) 33.7 units² D) 27.9 units²



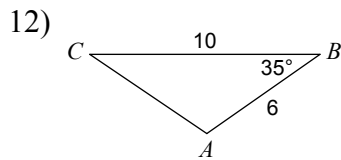
- A) 20 units² B) 19.5 units²
 C) 22.4 units² D) 89.2 units²



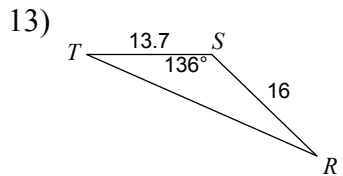
- A) 15.9 units² B) 16.5 units²
 C) 17.1 units² D) 18.4 units²



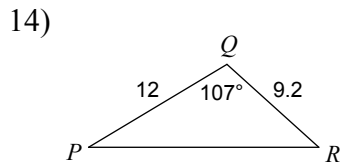
- A) 80.4 units² B) 24.7 units²
 C) 22.7 units² D) 24.6 units²



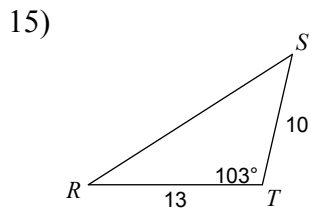
- A) 15.3 units² B) 17.2 units²
 C) 14.6 units² D) 19.2 units²



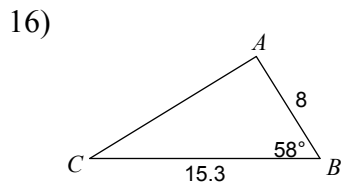
- A) 262.2 units² B) 76.1 units²
 C) 345.4 units² D) 86 units²



- A) 55.3 units² B) 52.8 units²
 C) 58.6 units² D) 47.4 units²

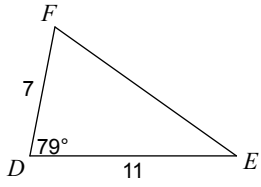


- A) 63.3 units² B) 68.9 units²
 C) 35 units² D) 126.7 units²



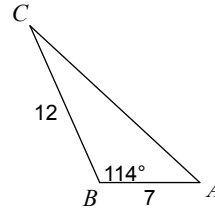
- A) 45.1 units² B) 51.9 units²
 C) 198.5 units² D) 59.5 units²

17)



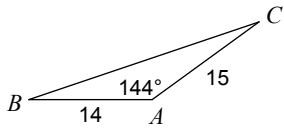
- A) 9.3 units² B) 35.1 units²
 C) 33.9 units² D) 37.8 units²

18)



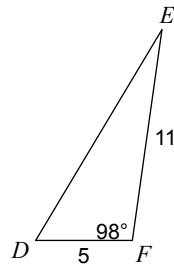
- A) 39.3 units² B) 38.4 units²
 C) 45.2 units² D) 132.3 units²

19)



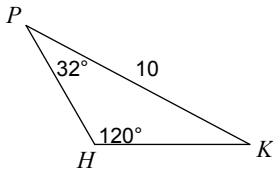
- A) 51.9 units² B) 72.4 units²
 C) 61.7 units² D) 197.4 units²

20)



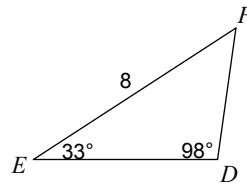
- A) 23.6 units² B) 10.7 units²
 C) 35.9 units² D) 27.2 units²

21)



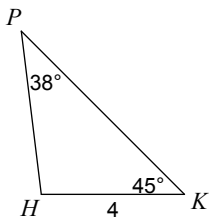
- A) 16 units² B) 14.3 units²
 C) 13.5 units² D) 14.9 units²

22)



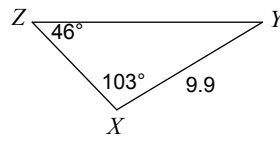
- A) 10.7 units² B) 13.3 units²
 C) 14.9 units² D) 11.7 units²

23)



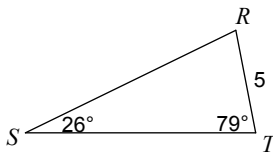
- A) 9.1 units² B) 9.9 units²
 C) 10.7 units² D) 7.3 units²

24)



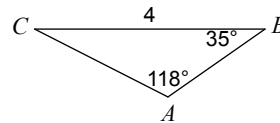
- A) 30.7 units² B) 34.2 units²
 C) 35.9 units² D) 34.9 units²

25)



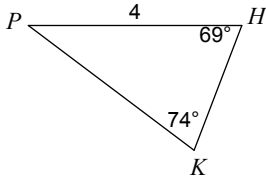
- A) 24.4 units² B) 28.5 units²
 C) 29.8 units² D) 27 units²

26)



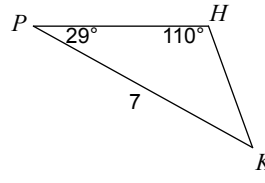
- A) 1.7 units² B) 5.1 units²
 C) 2.4 units² D) 4.2 units²

27)



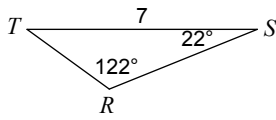
- A) 7.2 units^2 B) 4.7 units^2
 C) 6.5 units^2 D) 3 units^2

28)



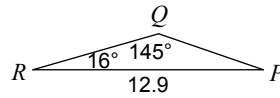
- A) 9.1 units^2 B) 8.3 units^2
 C) 6.5 units^2 D) 7.5 units^2

29)



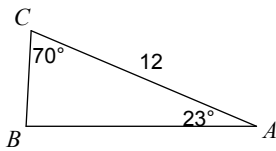
- A) 7.1 units^2 B) 8.3 units^2
 C) 5.7 units^2 D) 6.4 units^2

30)



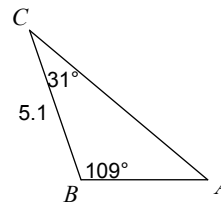
- A) 13 units^2 B) 13.6 units^2
 C) 14.6 units^2 D) 11.2 units^2

31)



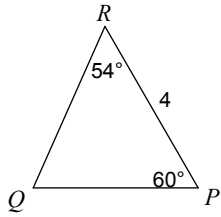
- A) 29.3 units^2 B) 28.3 units^2
 C) 26.5 units^2 D) 22.8 units^2

32)



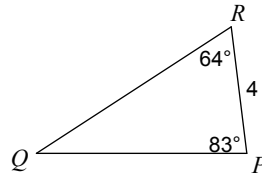
- A) 9.3 units^2 B) 11.5 units^2
 C) 9.9 units^2 D) 10.5 units^2

33)



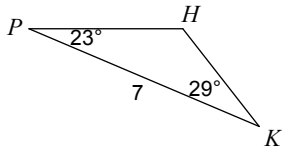
- A) 6.8 units² B) 6.1 units²
 C) 4.6 units² D) 8 units²

34)



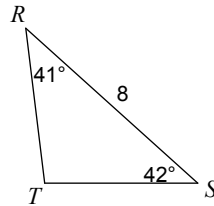
- A) 13.1 units² B) 13.8 units²
 C) 11.3 units² D) 14.7 units²

35)



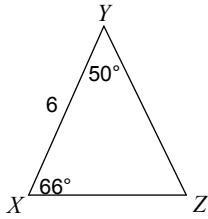
- A) 4.4 units² B) 5.1 units²
 C) 5.9 units² D) 7.8 units²

36)



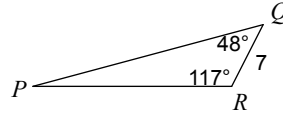
- A) 13.5 units² B) 12.5 units²
 C) 14.9 units² D) 14.2 units²

37)



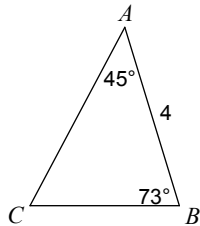
- A) 14 units² B) 14.5 units²
 C) 13.1 units² D) 12.3 units²

38)



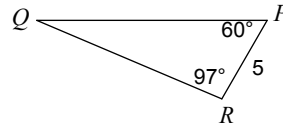
- A) 62.7 units² B) 58.9 units²
 C) 63.5 units² D) 74.6 units²

39)



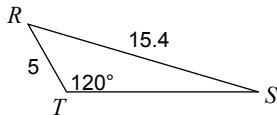
- A) 8 units² B) 6.1 units²
 C) 5.4 units² D) 6.8 units²

40)



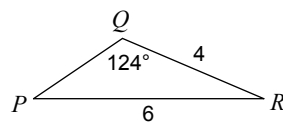
- A) 29.1 units² B) 25.9 units²
 C) 28 units² D) 27.5 units²

41)



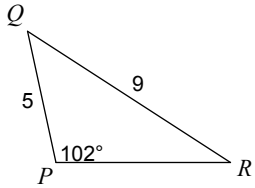
- A) 28.2 units² B) 22.1 units²
 C) 26.6 units² D) 27.2 units²

42)



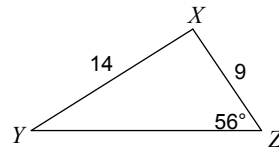
- A) 2.8 units² B) 5.2 units²
 C) 4.6 units² D) 6.5 units²

43)



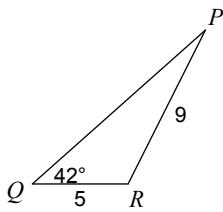
- A) 13 units² B) 15.1 units²
 C) 16.5 units² D) 15.9 units²

44)



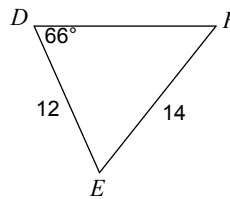
- A) 70.6 units² B) 56.2 units²
 C) 63 units² D) 67.8 units²

45)



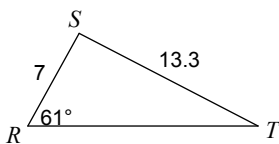
- A) 20.2 units² B) 22.1 units²
 C) 21.1 units² D) 24 units²

46)



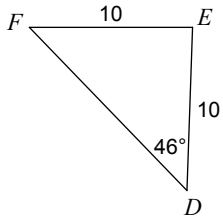
- A) 74.5 units² B) 86.1 units²
 C) 66.7 units² D) 83.1 units²

47)



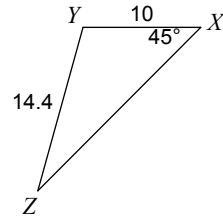
- A) 47.3 units² B) 46.5 units²
 C) 41.8 units² D) 52.4 units²

48)



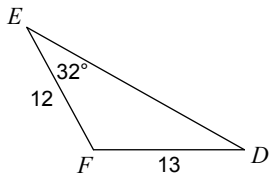
- A) 45.2 units² B) 50 units²
 C) 56.7 units² D) 55.7 units²

49)



- A) 78.1 units² B) 65.5 units²
 C) 69.3 units² D) 58.8 units²

50)



- A) 62.6 units² B) 59.5 units²
 C) 56.4 units² D) 68.4 units²