



MATHEMATICS

Algebra III

NTI DAY 7

Please complete the attached assignment and turn in within 3 days of the NTI Day.

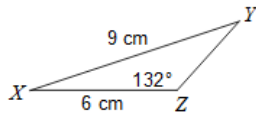
Coach Gilly

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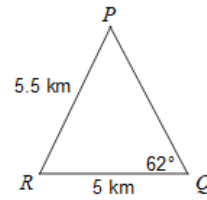
Find the area of each triangle to the nearest tenth.

1)



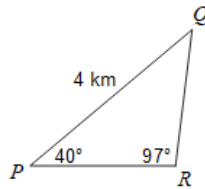
- A) 6.8 cm^2 B) 8.5 cm^2
 C) 10 cm^2 D) 9.2 cm^2

2)



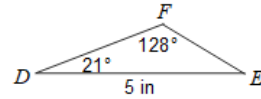
- A) 13 km^2 B) 14 km^2
 C) 10.9 km^2 D) 12.4 km^2

3)



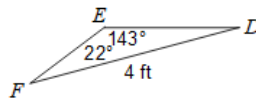
- A) 1.6 km^2 B) 4.5 km^2
 C) 3.5 km^2 D) 2.6 km^2

4)



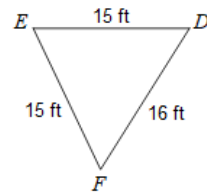
- A) 1.5 in^2 B) 3.6 in^2
 C) 4.7 in^2 D) 3 in^2

5)



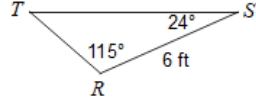
- A) 2.2 ft^2 B) 1.3 ft^2
 C) 5.1 ft^2 D) 3.1 ft^2

6)



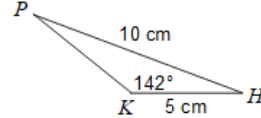
- A) 111.1 ft^2 B) 101.5 ft^2
 C) 93.7 ft^2 D) 113.3 ft^2

7)



- A) 10.9 ft^2 B) 9.4 ft^2
 C) 10.1 ft^2 D) 12 ft^2

8)



- A) 6.9 cm^2 B) 10.1 cm^2
 C) 8.6 cm^2 D) 8 cm^2