

Basic trig - sine #2

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Find each angle measure to the nearest degree.

1) $\sin Z = 0.9925$

2) $\sin B = 0.3584$

3) $\sin V = 0.7880$

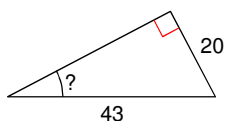
4) $\sin X = 0.6561$

5) $\sin U = 0.8829$

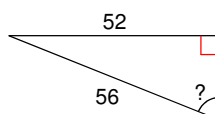
6) $\sin U = 0.9563$

Find the measure of the indicated angle to the nearest degree using the second sin function.

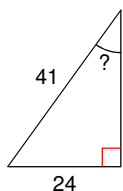
7)



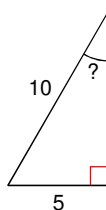
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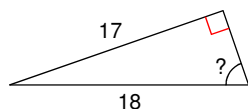
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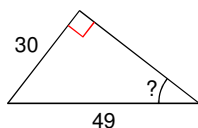
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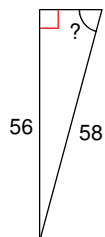
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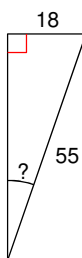
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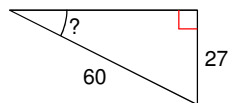
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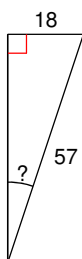
14)



15)



16)



Answers to Basic trig - sine #2

1) 83°

5) 62°

9) 36°

13) 75°

2) 21°

6) 73°

10) 30°

14) 19°

3) 52°

7) 28°

11) 71°

15) 27°

4) 41°

8) 68°

12) 38°

16) 18°