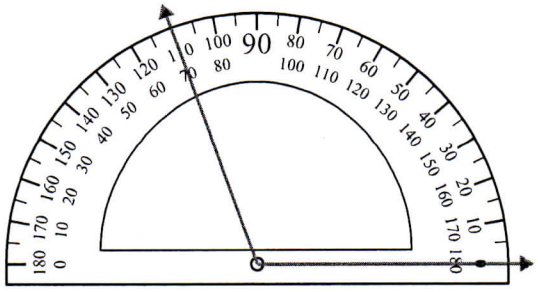
Determining Angles with Protractors

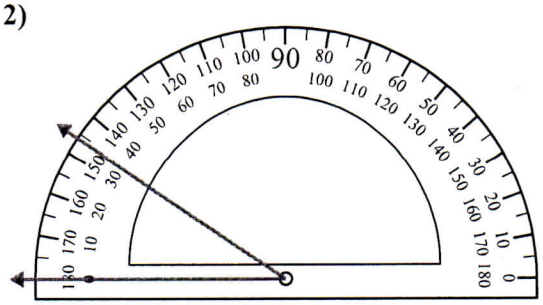
Name:

Use the protractor to determine each angle.

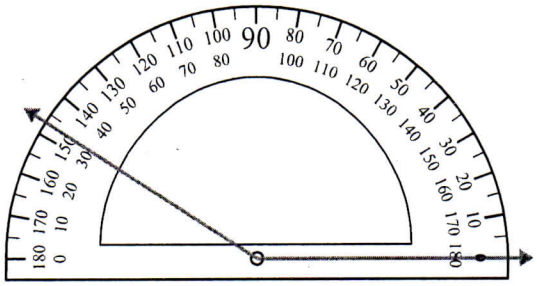
1)



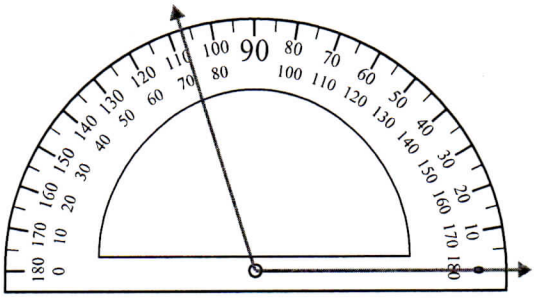
2)



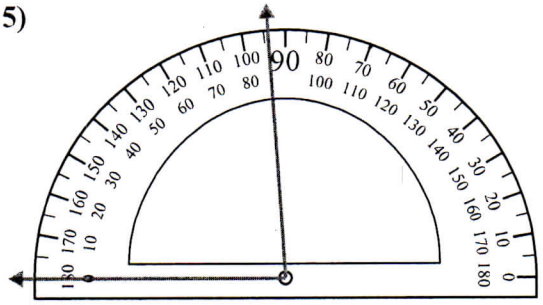
3)



4)



5)



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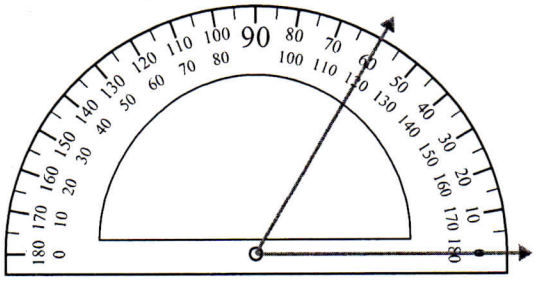
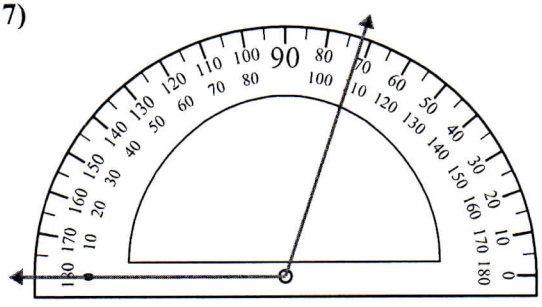
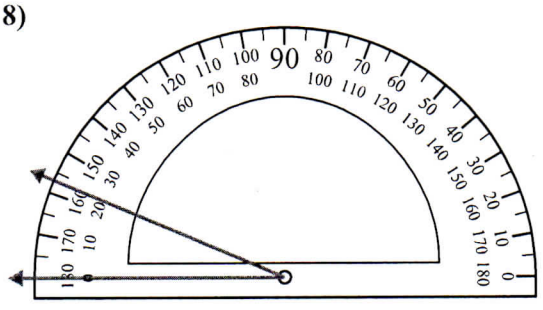


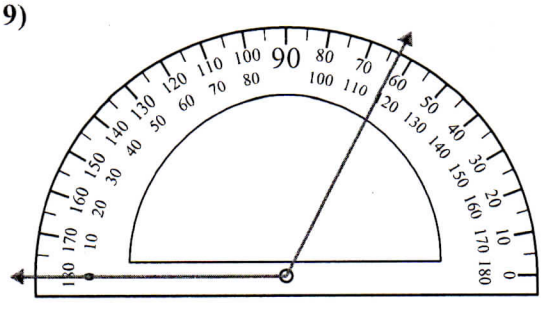
7)



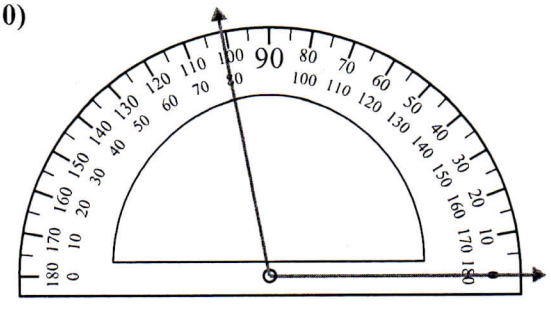
8)



9)



10)



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Estimating Angle Name:

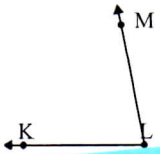
Solve each problem.

1)

Which choice best represents ∟A

A. 67°
B. 142°
C. 100°
D. 15°

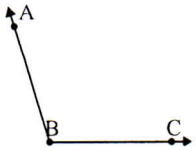
2)



best

KLM?

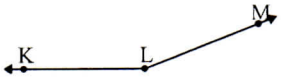
3)



Which choice best represents ∟ABC?

A. 107°
B. 180°
C. 1°
D. 41°

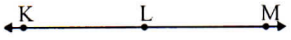
4)



Which choice best represents ∟KLM?

A. 107°
B. 82°
C. 159°
D. 0°

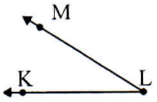
5)



Which choice best represents ∟KLM?

A. 180°
B. 51°
C. 21°
D. 84°

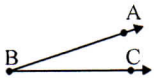
6)



Which choice best represents ∟KLM?

A. 10°
B. 62°
C. 160°
D. 32°

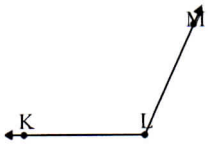
7)



Which choice best represents ∟ABC?

A. 127°
B. 18°
C. 180°
D. 98°

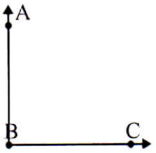
8)



Which choice best represents ∟KLM?

A. 21°
B. 160°
C. 114°
D. 0°

9)



Which choice best represents ∟ABC?

A. 90°
B. 115°
C. 51°
D. 30°

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

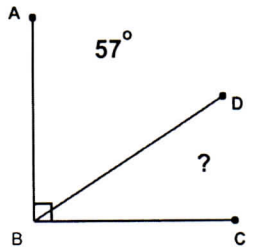
1-9	89	78	67	56	44	33	22	11	0

Name : _____ Score : _____

Teacher : _____ Date : _____

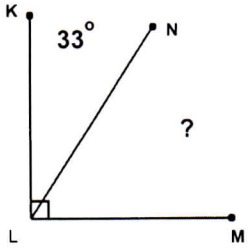
Find the missing angle measurement in each set of complementary angles.

1)



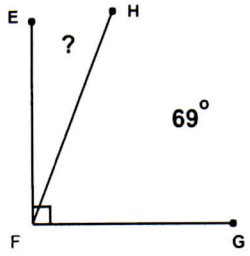
Angle = _____

2)



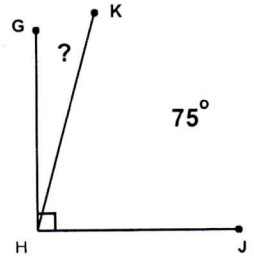
Angle = _____

3)



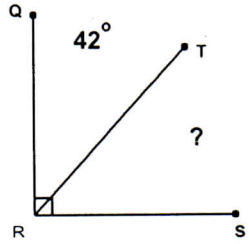
Angle = _____

4)



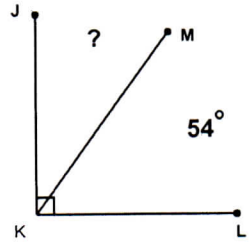
Angle = _____

5)



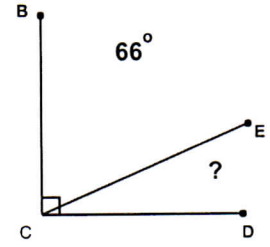
Angle = _____

6)



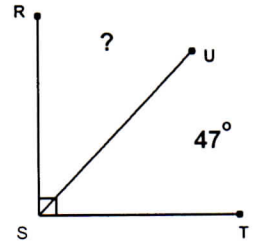
Angle = _____

7)



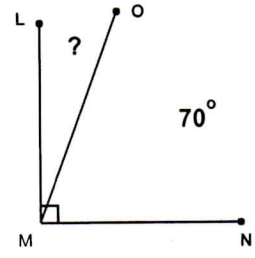
Angle = _____

8)



Angle = _____

9)



Angle = _____

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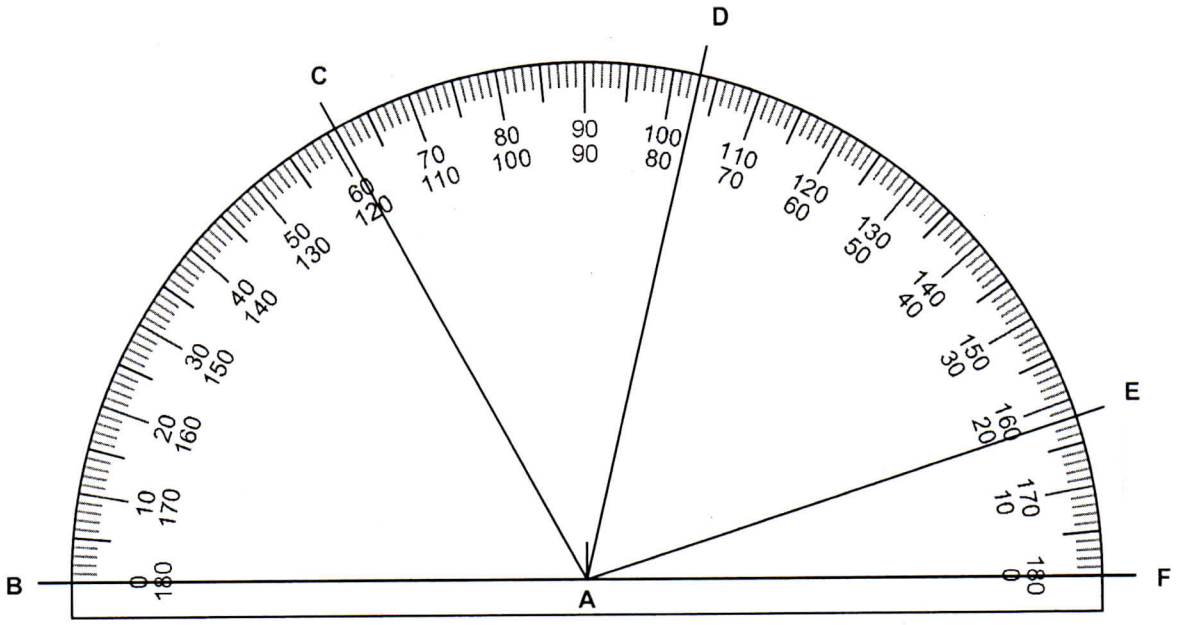
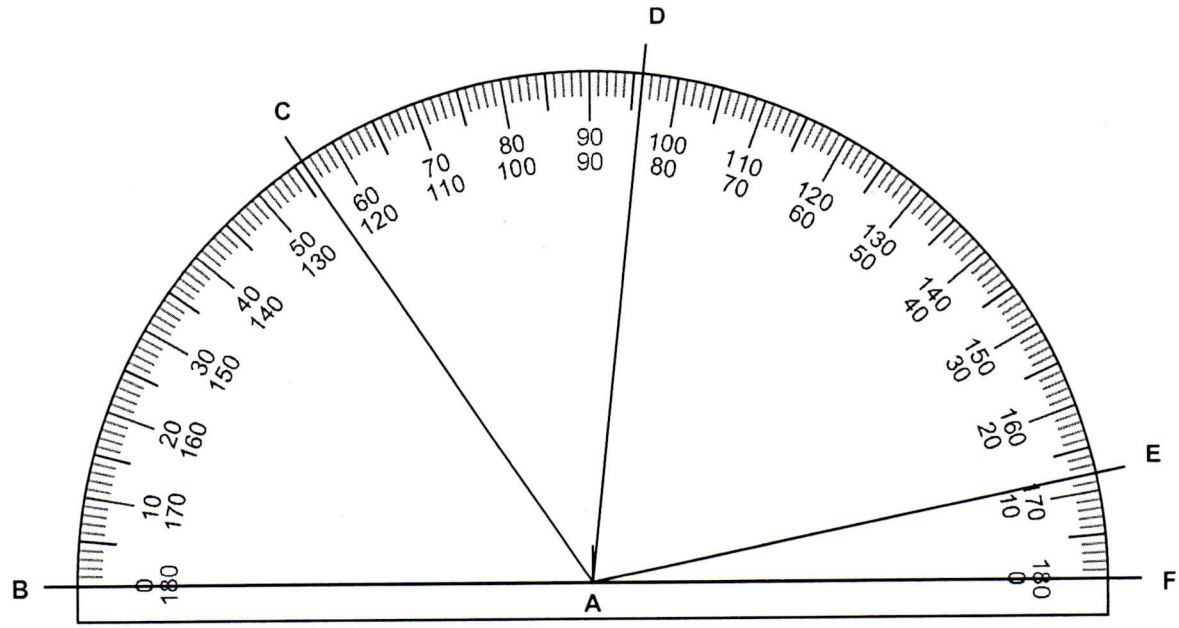
Name : _____ Score : _____

Teacher : _____ Date : _____

Find the measure of each angle in degrees.



∠ CAB _____ ∠ DAB _____ ∠ EAB _____ ∠ CAF _____ ∠ DAF _____ ∠ EAF _____



∠ CAB _____ ∠ DAB _____ ∠ EAB _____ ∠ CAF _____ ∠ DAF _____ ∠ EAF _____

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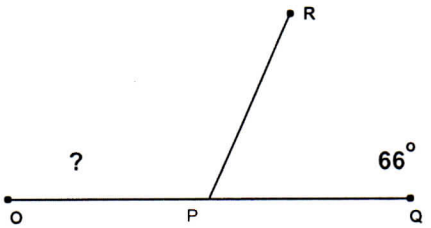
Name : _____ Score : _____

Teacher : _____ Date : _____

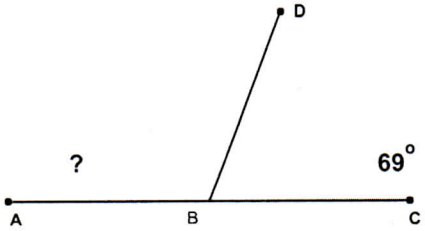
Find the missing angle measurement in each set of supplementary angles.

1)



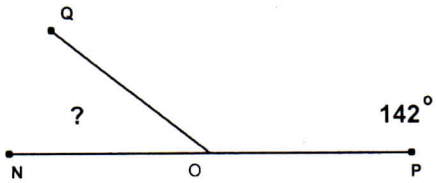
Angle = _____

2)



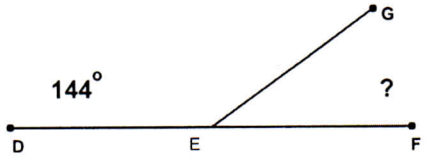
Angle = _____

3)



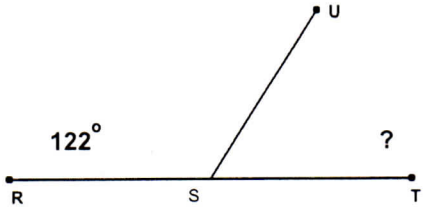
Angle = _____

4)



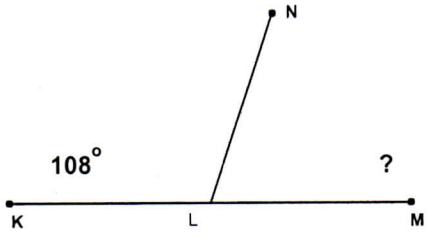
Angle = _____

5)



Angle = _____

6)



Angle = _____

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