Name : _____   Score : _____
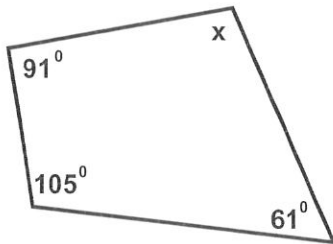
Teacher : _____   Date : _____
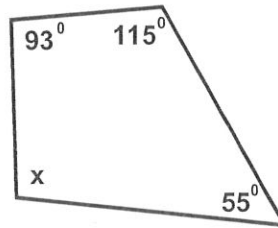
Find the measure of the missing angle.
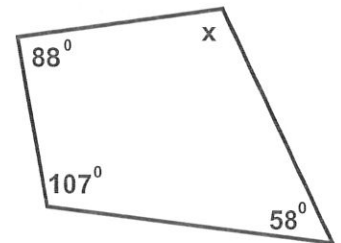
1)
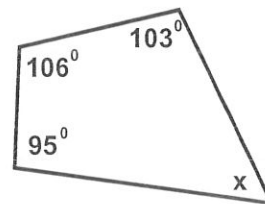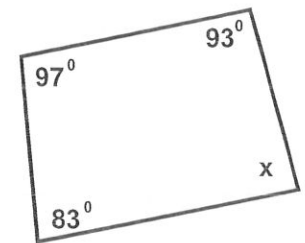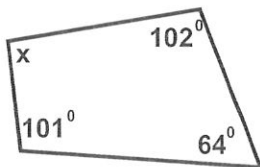
91° x
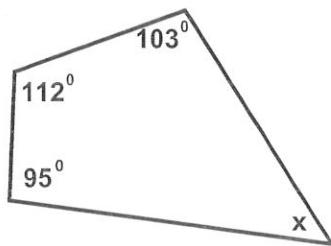
105°

61°

Solve for x _____

2)

93° 115°

x

55°

Solve for x _____

3)

88° x

107°

58°

Solve for x _____

4)

103°

112°

95°

x

Solve for x _____

5)

103°

106°

95°

x

Solve for x _____

6)

93°

97°

x

83°

Solve for x _____

7)

102°

x

101°

64°

Solve for x _____

8)

x

113°

72°

78°

Solve for x _____

9)

x

101°

100°

68°

Solve for x _____

10)

95° 102°

83° x

Solve for x _____

11)

81°

x

95° 57°

Solve for x _____

12)

x

116°

82°

52°

Solve for x _____

Math-Aids.Com
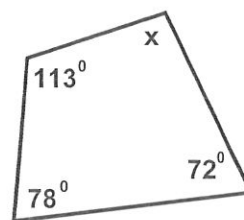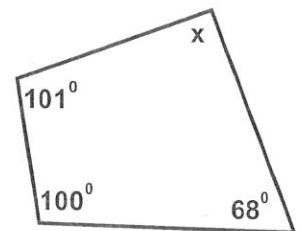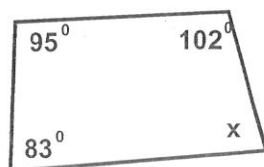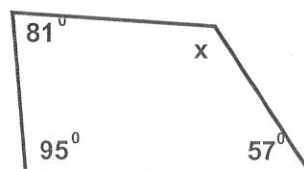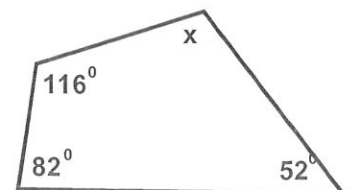
Name : _____   Score : _____

Pair of Angles

Complete the table.

Q.No	Angle	Complement
1	20^0	
2	56^0	
3	72^0	
4	44^0	
5	35^0	
6	87^0	

Q.No	Angle	Supplement
7	125^0	
8	37^0	
9	111^0	
10	152^0	
11	95^0	
12	64^0	

Q.No	Angle	Complement	Supplement
13	46^0		134^0
14		1^0	91^0
15	13^0	77^0	
16	57^0		123^0
17		57^0	147^0

In-Out Boxes

1)

IN	OUT
2	
6	
8	
9	
12	
Rule: Multiply by 17	

2)

IN	OUT
23	
92	
207	
299	
345	
Rule: Divide by 23	

3)

IN	OUT
36	
48	
96	
120	
156	
Rule: Divide by 12	

4)

IN	OUT
0	
1	
3	
8	
15	
Rule: Multiply by 19	

5)

IN	1	3	7	10	14
OUT					

Rule: Multiply by 14

6)

IN	30	75	105	165	195
OUT					

Rule: Divide by 15

7)

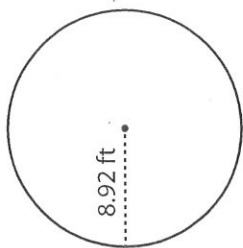| IN	4	5	6	8	10	12	14	15
OUT								

Rule: Multiply by 25

Radius / Diameter

Find the radius or diameter of each circle.
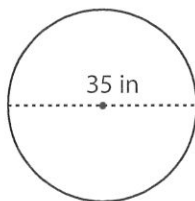
1)

8.92 ft

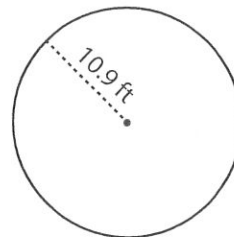Radius = _____

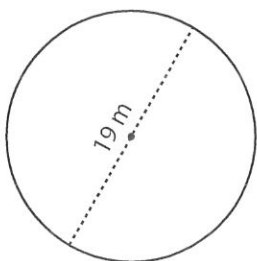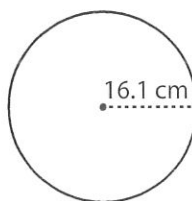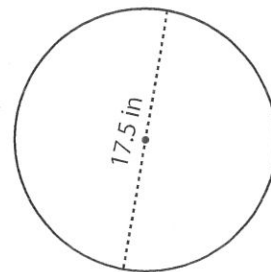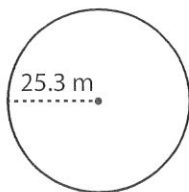Diameter = _____

2)

35 in

Radius = _____

Diameter = _____

3)

10.9 ft

Radius = _____

Diameter = _____

4)

19 m

Radius = _____

Diameter = _____

5)

16.1 cm

Radius = _____

Diameter = _____

6)

17.5 in

Radius = _____

Diameter = _____

7)

25.3 m

Radius = _____

Diameter = _____

8)

15.5 cm

Radius = _____

Diameter = _____

9)

3.66 ft

Radius = _____

Diameter = _____

10)

11 in

Radius = _____

Diameter = _____

11)

8.2 cm

Radius = _____

Diameter = _____

12)

10.5 mm

Radius = _____

Diameter = _____