Geometry   Name_____

Complementary, Supplementary, and Vertical Angles Practice Part I

Name the relationship: complementary, supplementary, or vertical.
Note: The answers page will say linear pair instead of supplementary.

1)

2)

3)

4)

5)

6)

7)

8)
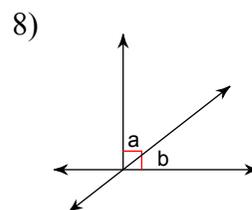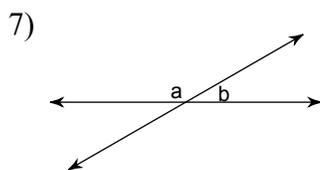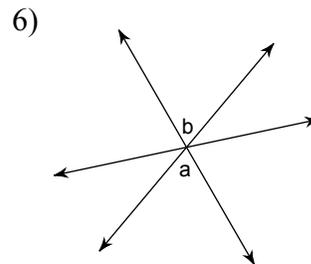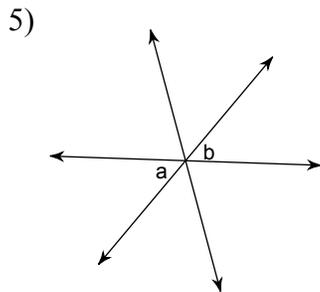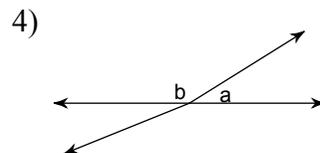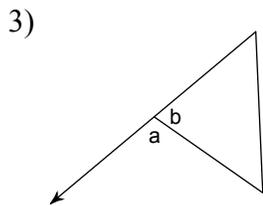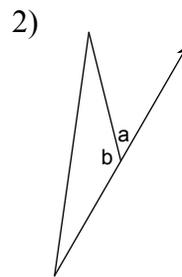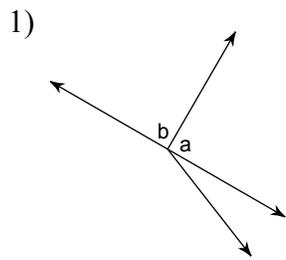
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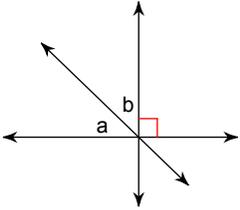
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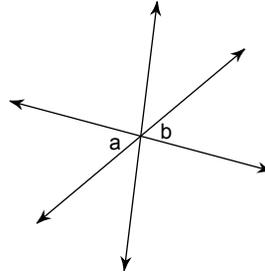
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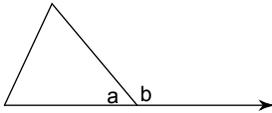
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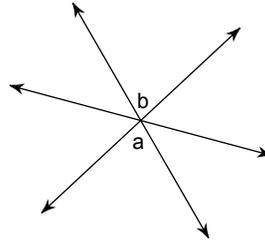
Find the measure of angle b.

13)


14)

15)

16)

17)

b

56°

18)

110°

b

19)

b
52°

20)

b
49°

21)

40°   b

22)

b 100°

23)

123° b

24)

30°

b
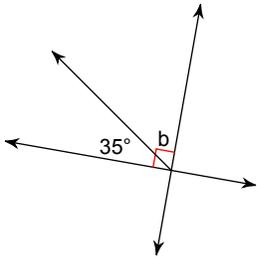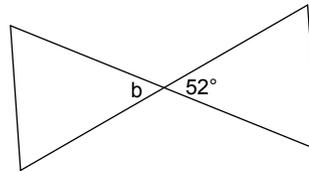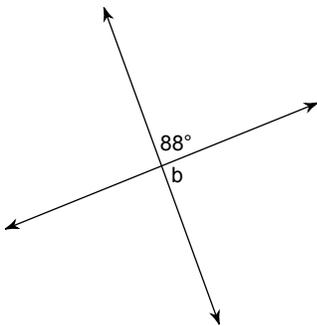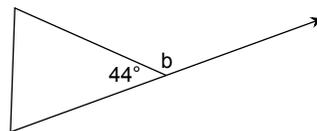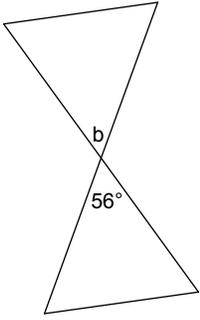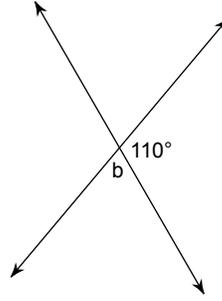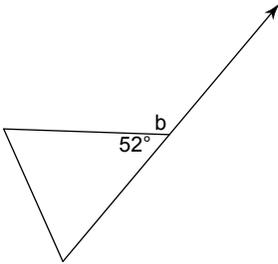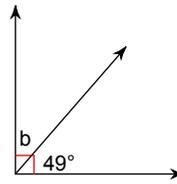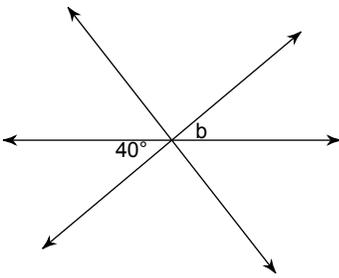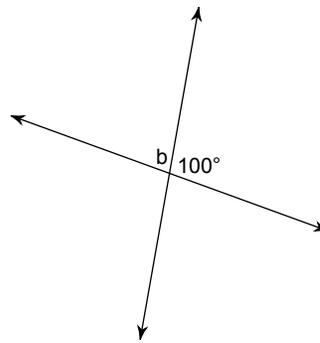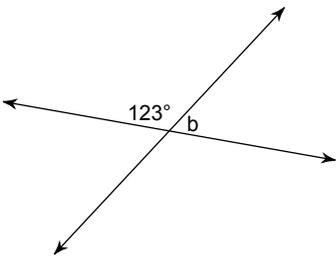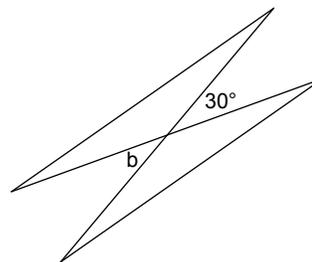
Answers to Complementary, Supplementary, and Vertical Angles Practice Part I

1) linear pair	2) linear pair	3) linear pair	4) linear pair
5) vertical	6) vertical	7) linear pair	8) complementary
9) complementary	10) vertical	11) linear pair	12) vertical
13) 55°	14) 52°	15) 92°	16) 136°
17) 56°	18) 70°	19) 128°	20) 41°
21) 40°	22) 80°	23) 57°	24) 30°