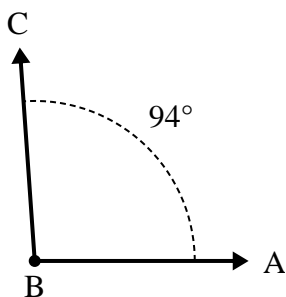




Solve each problem.

Answers

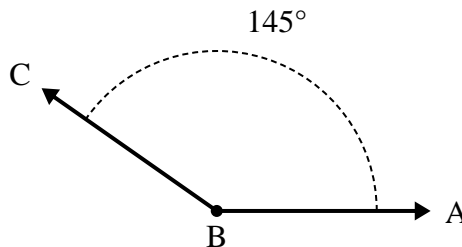
1)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 32 degrees.

B. What is the measure of angle DBC?

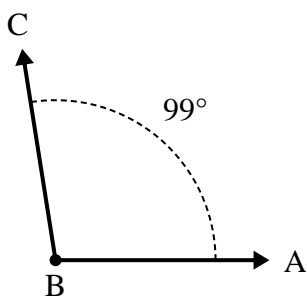
2)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 92 degrees.

B. What is the measure of angle ABD?

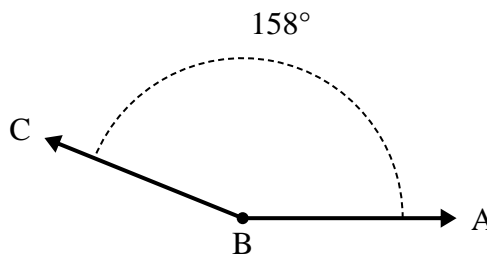
3)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 66 degrees.

B. What is the measure of angle ABD?

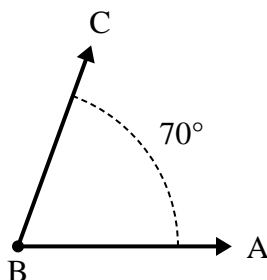
4)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 48 degrees.

B. What is the measure of angle DBC?

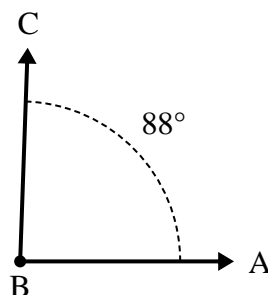
5)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 32 degrees.

B. What is the measure of angle ABD?

6)



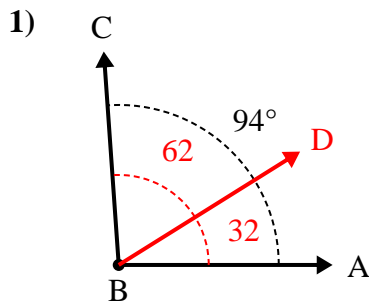
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 52 degrees.

B. What is the measure of angle ABD?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

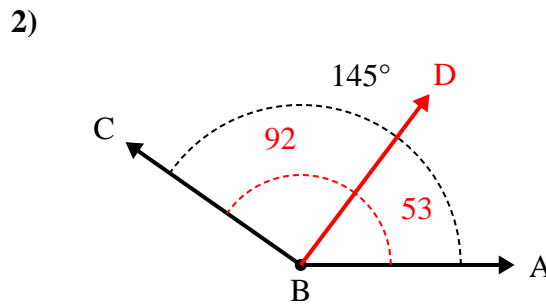


Solve each problem.



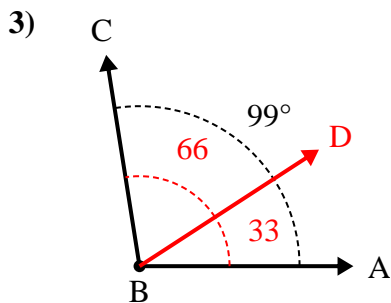
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 32 degrees.

B. What is the measure of angle DBC?



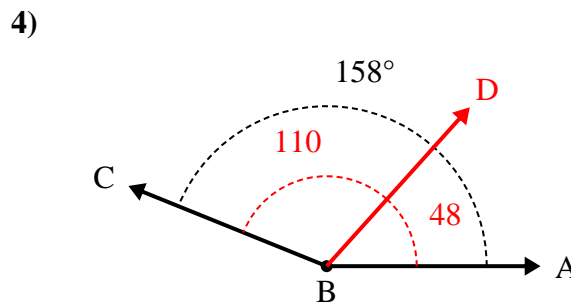
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 92 degrees.

B. What is the measure of angle ABD?



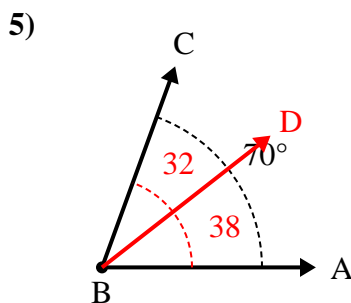
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 66 degrees.

B. What is the measure of angle ABD?



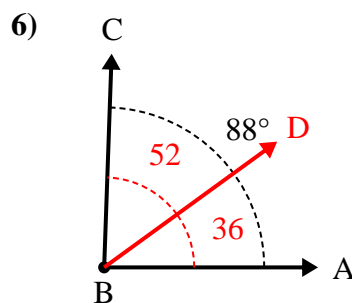
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 48 degrees.

B. What is the measure of angle DBC?



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 32 degrees.

B. What is the measure of angle ABD?



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 52 degrees.

B. What is the measure of angle ABD?

Answers

1. **62°**
2. **53°**
3. **33°**
4. **110°**
5. **38°**
6. **36°**