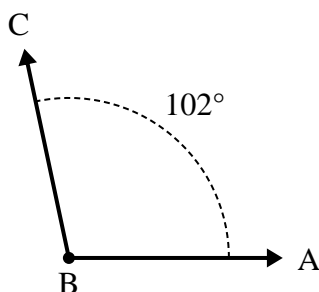




Solve each problem.

Answers

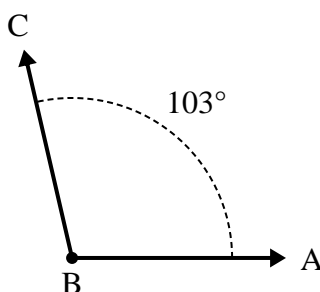
1)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 43 degrees.

B. What is the measure of angle ABD?

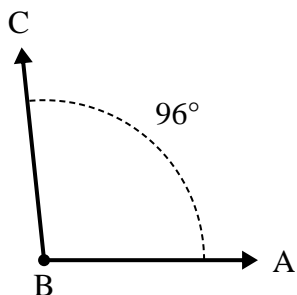
2)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 50 degrees.

B. What is the measure of angle ABD?

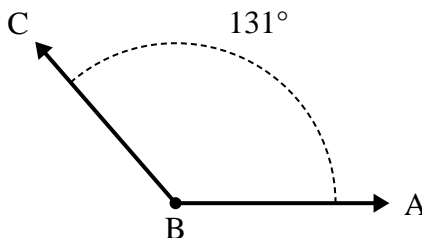
3)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 49 degrees.

B. What is the measure of angle ABD?

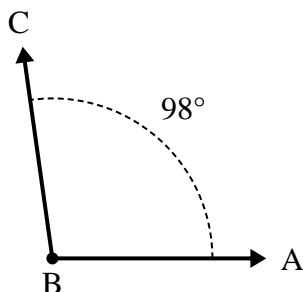
4)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 55 degrees.

B. What is the measure of angle ABD?

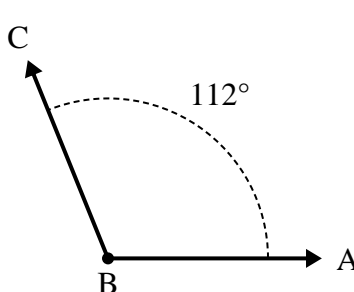
5)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 54 degrees.

B. What is the measure of angle ABD?

6)



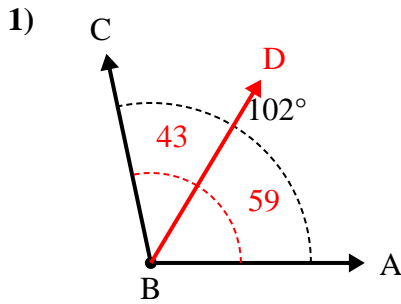
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 62 degrees.

B. What is the measure of angle DBC?

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

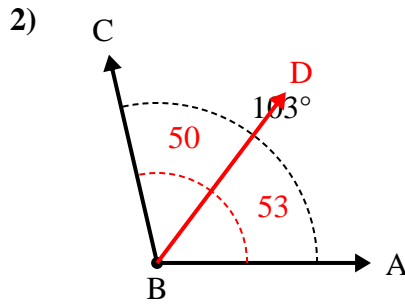


Solve each problem.



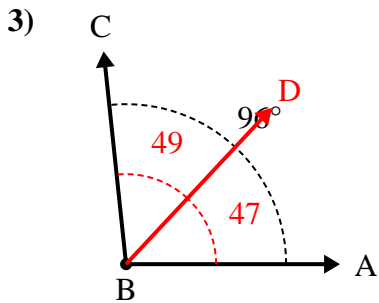
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 43 degrees.

B. What is the measure of angle ABD?



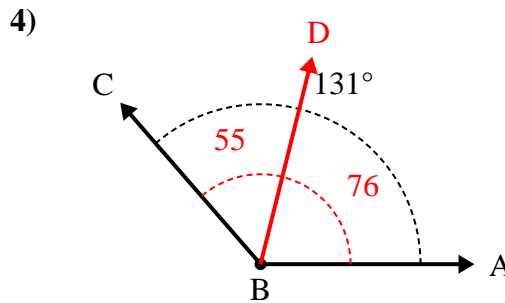
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 50 degrees.

B. What is the measure of angle ABD?



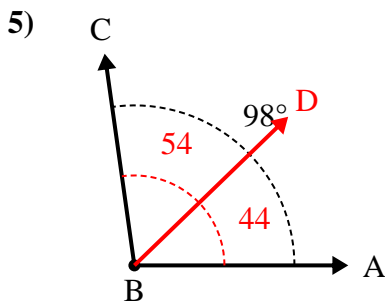
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 49 degrees.

B. What is the measure of angle ABD?



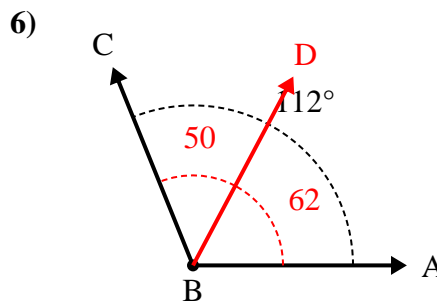
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 55 degrees.

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 54 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 62 degrees.

B. What is the measure of angle DBC?

Answers

1. **59°**
2. **53°**
3. **47°**
4. **76°**
5. **44°**
6. **50°**