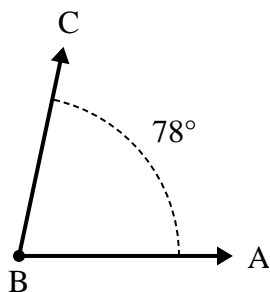




Solve each problem.

Answers

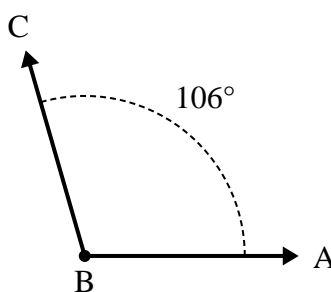
1)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 30 degrees.

B. What is the measure of angle ABD?

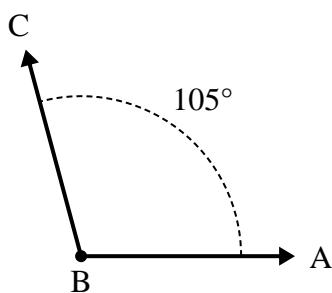
2)



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

B. What is the measure of angle ABD?

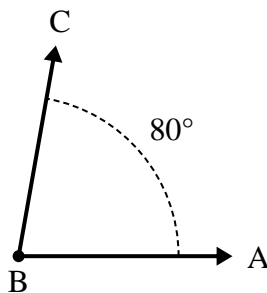
3)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 34 degrees.

B. What is the measure of angle ABD?

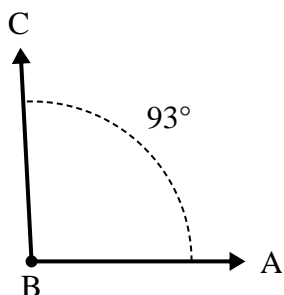
4)



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

B. What is the measure of angle DBC?

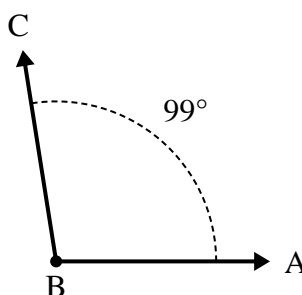
5)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 52 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 59 degrees.

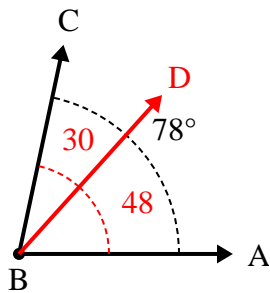
B. What is the measure of angle ABD?

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



Solve each problem.

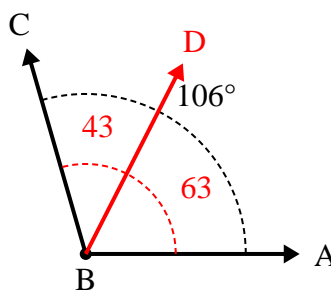
1)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 30 degrees.

B. What is the measure of angle ABD?

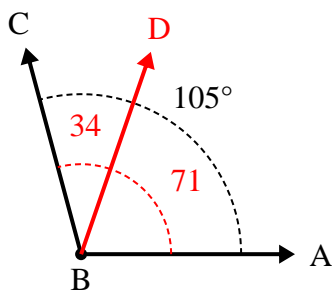
2)



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

B. What is the measure of angle ABD?

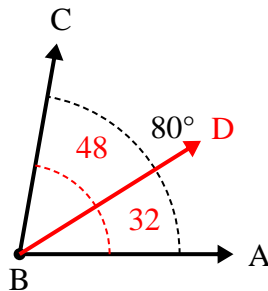
3)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 34 degrees.

B. What is the measure of angle ABD?

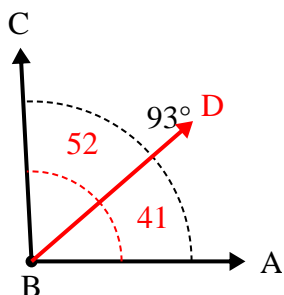
4)



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

B. What is the measure of angle DBC?

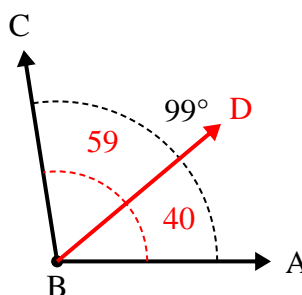
5)



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 52 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 59 degrees.

B. What is the measure of angle ABD?

Answers

1. **48°**
2. **63°**
3. **71°**
4. **48°**
5. **41°**
6. **40°**