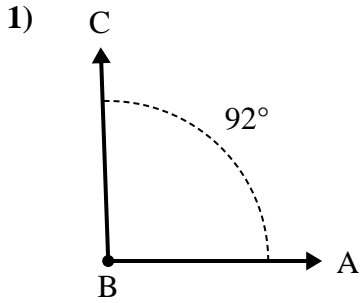
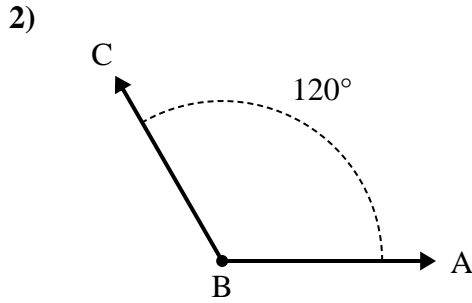




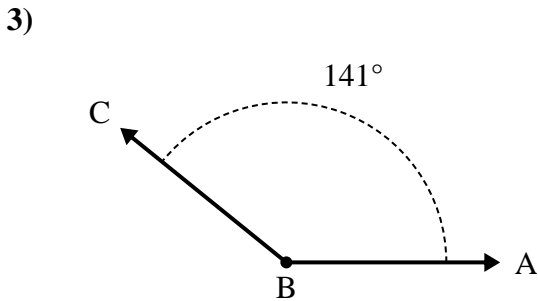
Solve each problem.



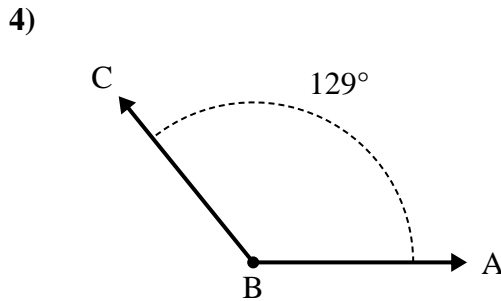
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 45 degrees.
 B. What is the measure of angle ABD?



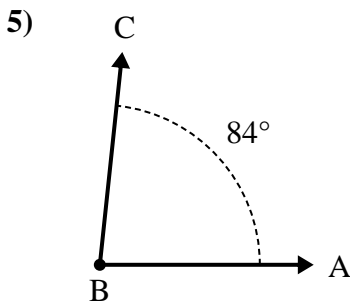
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 68 degrees.
 B. What is the measure of angle DBC?



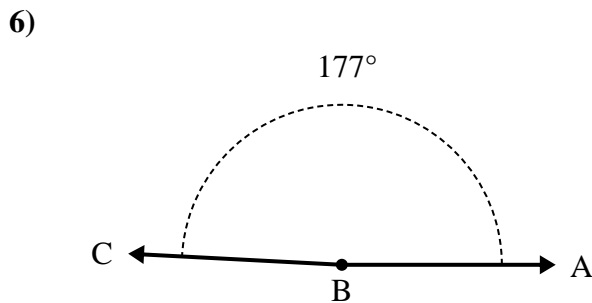
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 98 degrees.
 B. What is the measure of angle DBC?



- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 58 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 41 degrees.
 B. What is the measure of angle ABD?



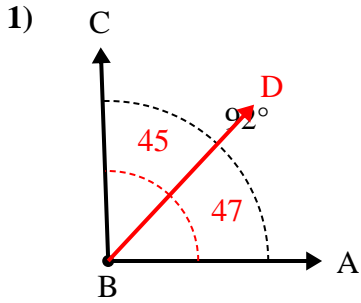
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 106 degrees.
 B. What is the measure of angle ABD?

Answers

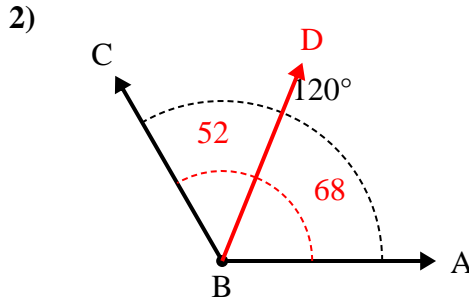
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



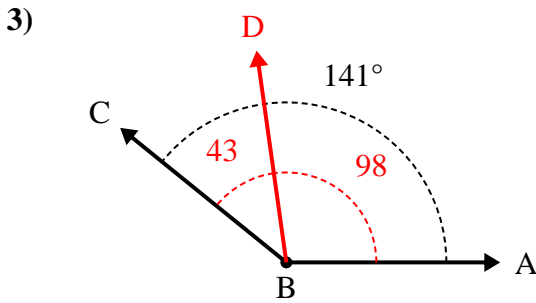
Solve each problem.



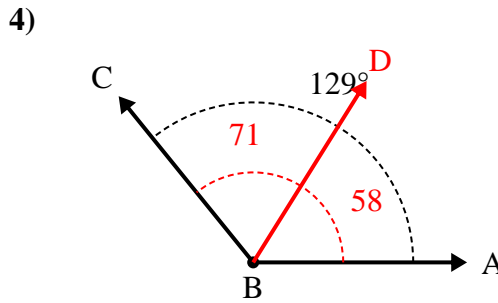
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 45 degrees.
 B. What is the measure of angle ABD?



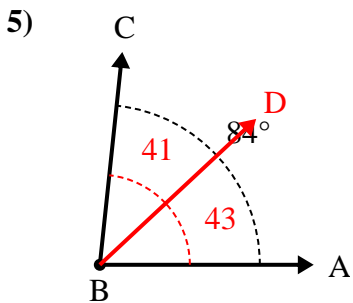
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 68 degrees.
 B. What is the measure of angle DBC?



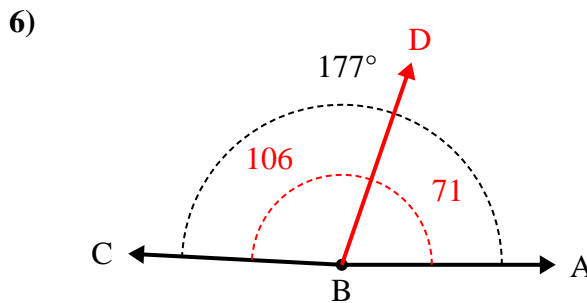
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 98 degrees.
 B. What is the measure of angle DBC?



- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 58 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 41 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 106 degrees.
 B. What is the measure of angle ABD?

Answers

1. 47°
2. 52°
3. 43°
4. 71°
5. 43°
6. 71°