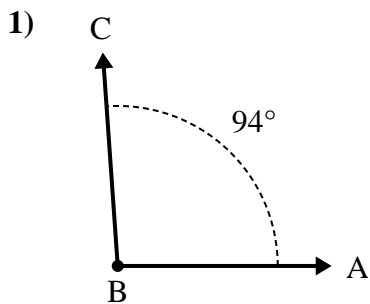


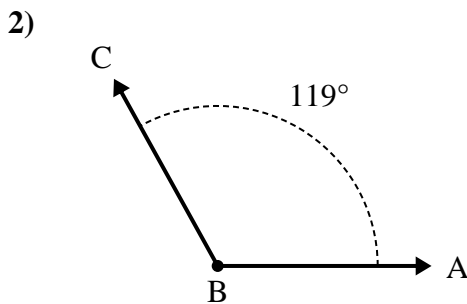


Solve each problem.

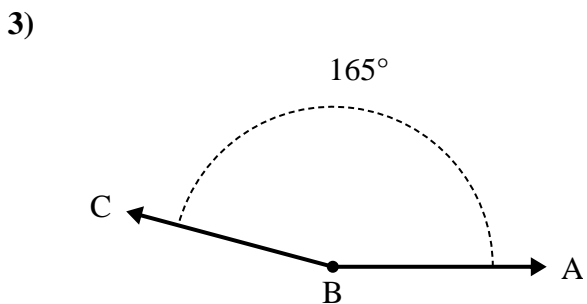
Answers



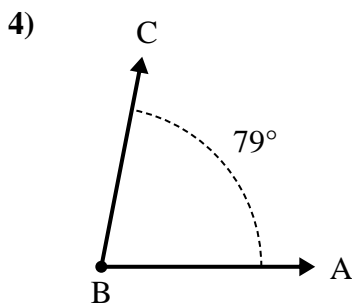
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 43 degrees.
 B. What is the measure of angle ABD?



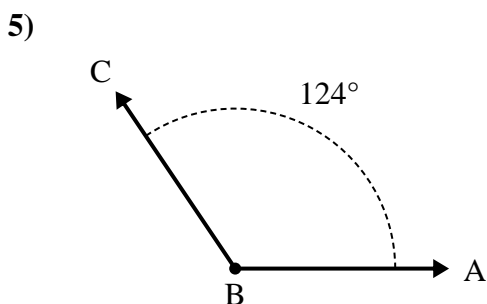
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 31 degrees.
 B. What is the measure of angle ABD?



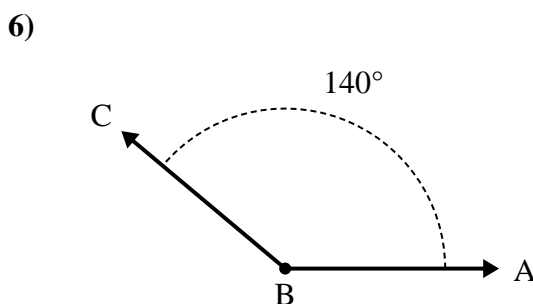
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 36 degrees.
 B. What is the measure of angle ABD?



- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 34 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 64 degrees.
 B. What is the measure of angle DBC?

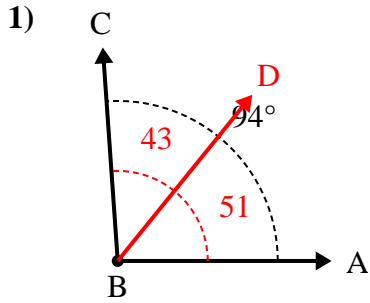


- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 77 degrees.
 B. What is the measure of angle DBC?

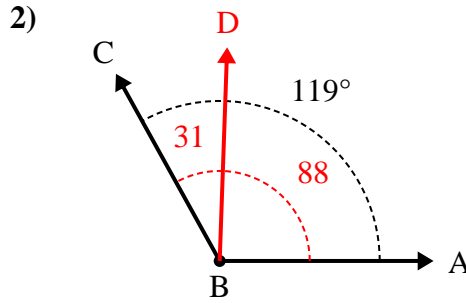
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____



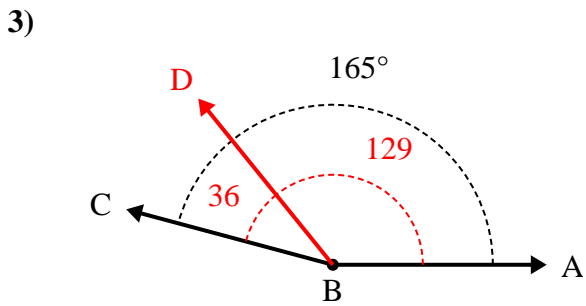
Solve each problem.



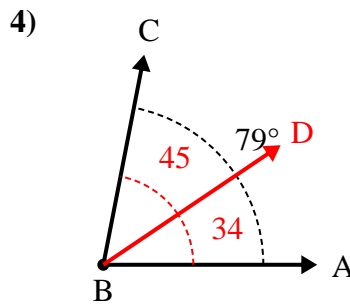
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 43 degrees.
 B. What is the measure of angle ABD?



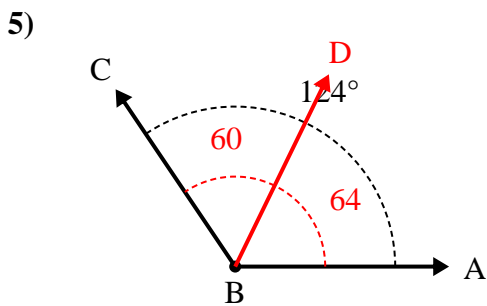
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 31 degrees.
 B. What is the measure of angle ABD?



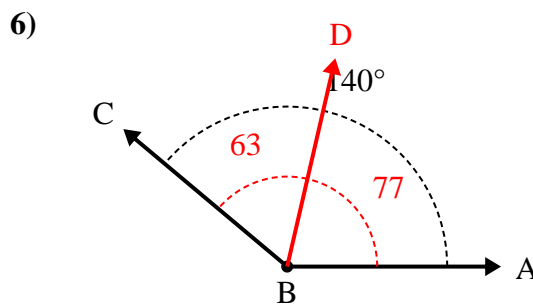
- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 36 degrees.
 B. What is the measure of angle ABD?



- A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 34 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 64 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 77 degrees.
 B. What is the measure of angle DBC?

Answers

1. 51°
2. 88°
3. 129°
4. 45°
5. 60°
6. 63°