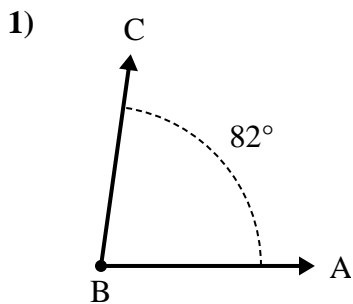


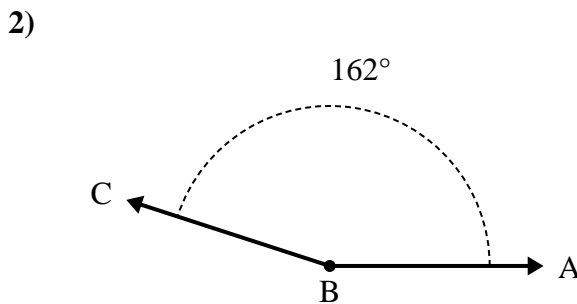


Solve each problem.

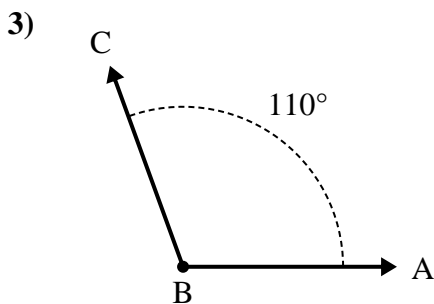
Answers



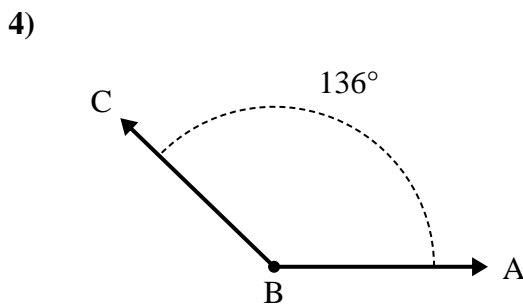
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 30 degrees.
 B. What is the measure of angle DBC?



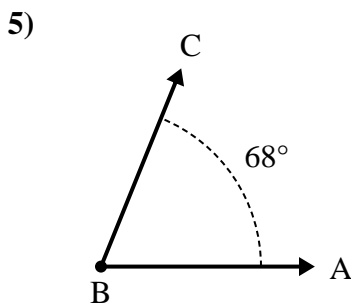
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 77 degrees.
 B. What is the measure of angle ABD?



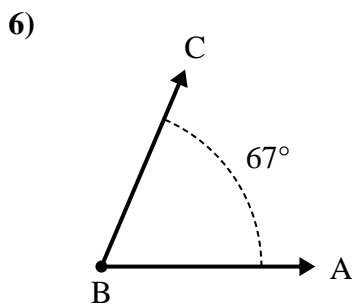
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 30 degrees.
 B. What is the measure of angle ABD?



A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 102 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 33 degrees.
 B. What is the measure of angle DBC?

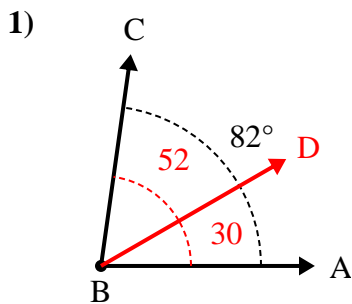


A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 37 degrees.
 B. What is the measure of angle ABD?

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

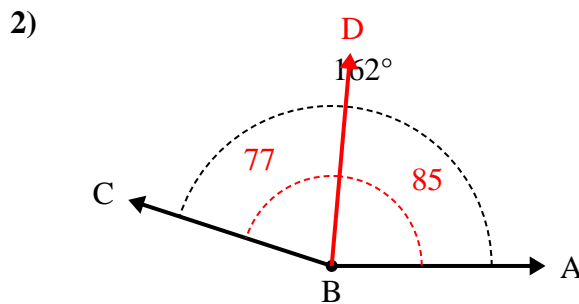


Solve each problem.



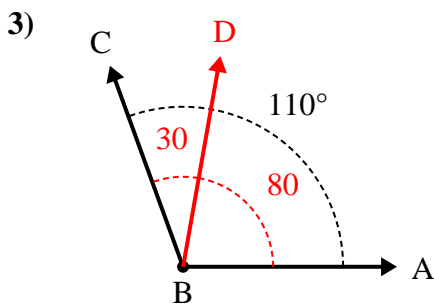
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle ABD measuring 30 degrees.

B. What is the measure of angle DBC?



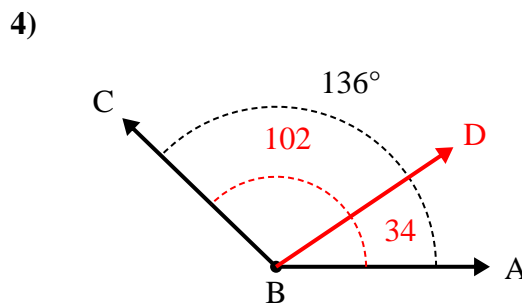
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 77 degrees.

B. What is the measure of angle ABD?



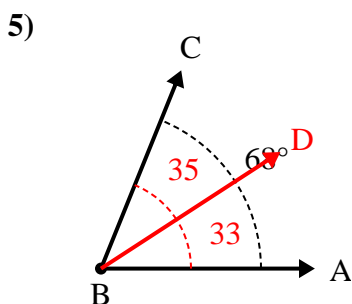
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 30 degrees.

B. What is the measure of angle ABD?



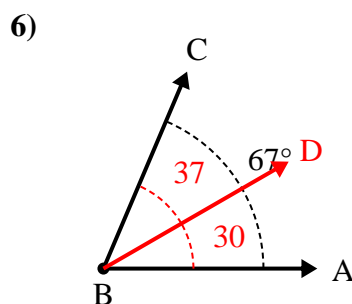
A. Draw and label ray BD so that it cuts angle ABC into two smaller angles, with angle DBC measuring 102 degrees.

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 33 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 37 degrees.

B. What is the measure of angle ABD?

Answers

1. **52°**

2. **85°**

3. **80°**

4. **34°**

5. **35°**

6. **30°**