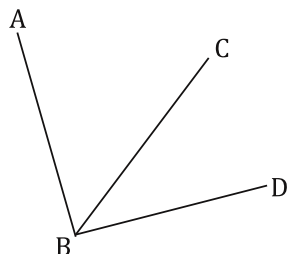


Find the indicated angle measure.

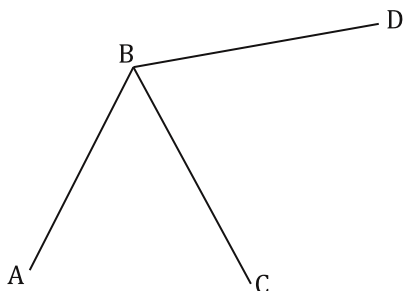
1. $m\angle ABC=51^\circ$, $m\angle CBD=38^\circ$. Find $m\angle ABD$.



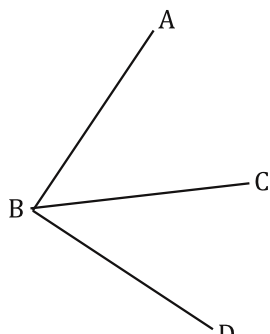
$$51^\circ + 38^\circ = 89^\circ$$

$$m\angle ABD = 89^\circ$$

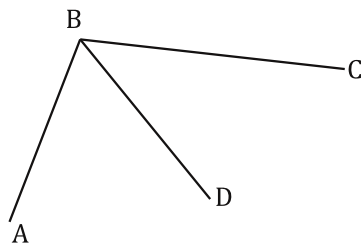
3. $m\angle ABC=44^\circ$, $m\angle ABD=163^\circ$. Find $m\angle CBD$.



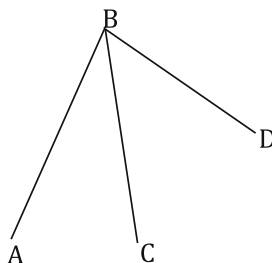
5. $m\angle ABC=42^\circ$, $m\angle CBD=35^\circ$. Find $m\angle ABD$.



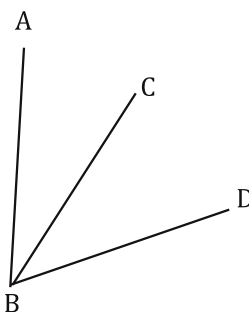
7. $m\angle DBC=29^\circ$, $m\angle ABC=112^\circ$. Find $m\angle ABD$.



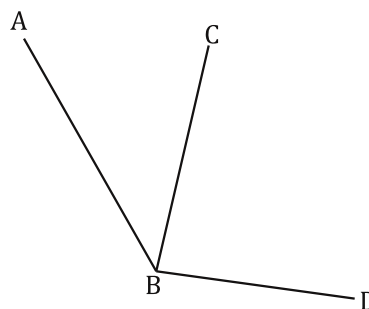
2. $m\angle ABC=31^\circ$, $m\angle CBD=43^\circ$. Find $m\angle ABD$.



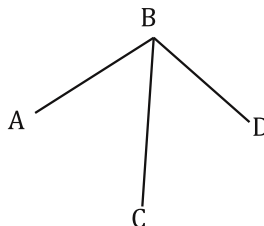
4. $m\angle ABC=21^\circ$, $m\angle ABD=78^\circ$. Find $m\angle CBD$.



6. $m\angle ABC=36^\circ$, $m\angle ABD=125^\circ$. Find $m\angle CBD$.



8. $m\angle CBD=48^\circ$, $m\angle ABD=97^\circ$. Find $m\angle ABC$.

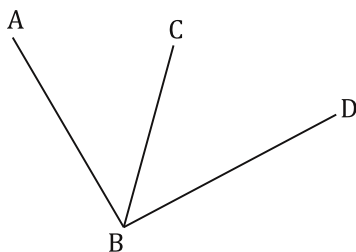


85

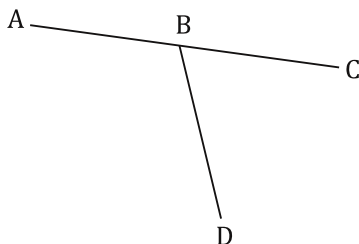
Bubble all the correct answers from above. Don't bubble incorrect answers.

☐ 89° ☐ 87° ☐ 83° ☐ 46° ☐ 49° ☐ 77° ☐ 113° ☐ 78° ☐ 89° ☐ 88° ☐ 74° ☐ 88° ☐ 57° ☐ 119°

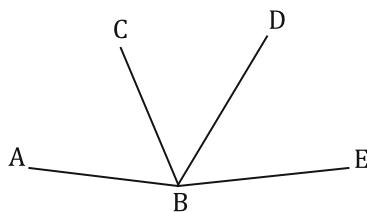
9. $m\angle ABC=45^\circ$, $m\angle CBD=49^\circ$. Find $m\angle ABD$.



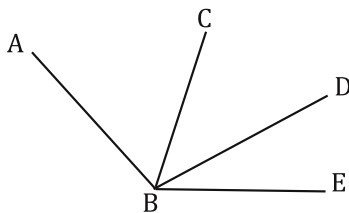
11. $m\angle ABD=115^\circ$, $m\angle CBD=65^\circ$. Find $m\angle ABC$.



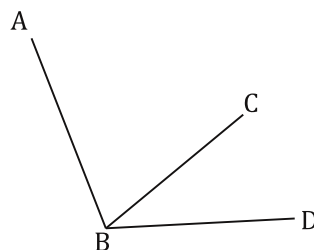
13. $m\angle ABC=58^\circ$, $m\angle CBD=37^\circ$, $m\angle DBE=59^\circ$.
Find $m\angle ABE$.



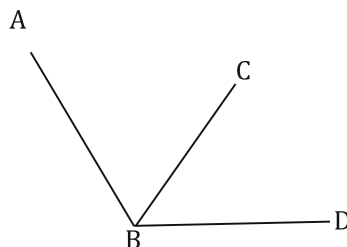
15. $m\angle ABC=61^\circ$, $m\angle CBD=25^\circ$, $m\angle DBE=15^\circ$.
Find $m\angle ABE$.



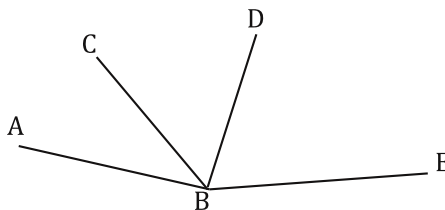
10. $m\angle ABC=67^\circ$, $m\angle ABD=119^\circ$. Find $m\angle CBD$.



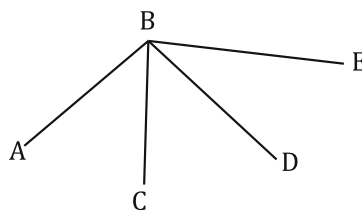
12. $m\angle ABC=67^\circ$, $m\angle ABD=123^\circ$. Find $m\angle CBD$.



14. $m\angle ABC=22^\circ$, $m\angle CBD=28^\circ$, $m\angle DBE=78^\circ$.
Find $m\angle ABE$.



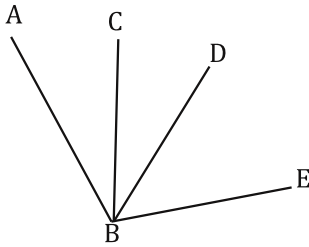
16. $m\angle ABC=25^\circ$, $m\angle CBD=41^\circ$, $m\angle DBE=36^\circ$.
Find $m\angle ABE$.



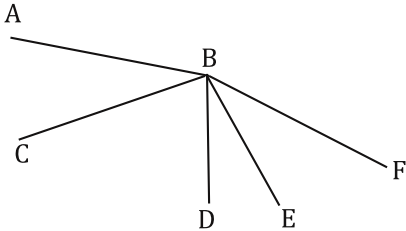
Bubble all the correct answers from above. Don't bubble incorrect answers.

☐ 101° ☐ 61° ☐ 102° ☐ 180° ☐ 94° ☐ 154° ☐ 128° ☐ 99° ☐ 52° ☐ 54° ☐ 56° ☐ 99° ☐ 107° ☐ 34°

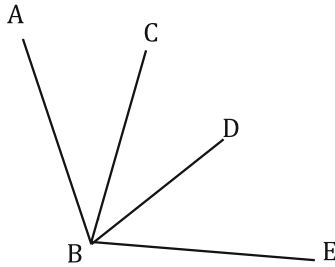
17. $m\angle ABE = 111^\circ$, $m\angle ABC = 31^\circ$, $m\angle DBE = 52^\circ$.
Find $m\angle CBD$.



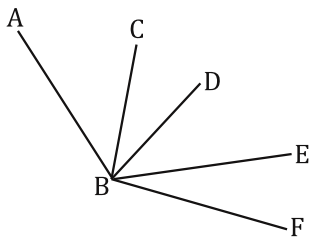
19. $m\angle ABF = 170^\circ$, $m\angle ABC = 21^\circ$, $m\angle DBE = 19^\circ$,
 $m\angle EBF = 23^\circ$. Find $m\angle CBD$.



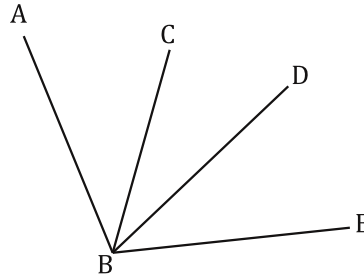
21. $m\angle ABE = 136^\circ$, $m\angle ABD = 67^\circ$, $m\angle CBD = 35^\circ$.
Find $m\angle DBE$.



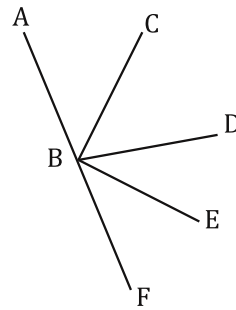
23. $m\angle ABF = 169^\circ$, $m\angle ABC = 39^\circ$, $m\angle CBD = 26^\circ$,
 $m\angle EBF = 23^\circ$. Find $m\angle DBE$.



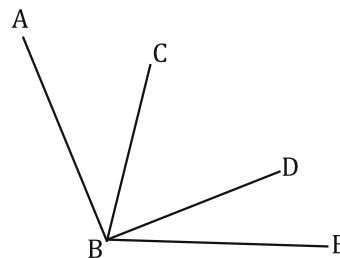
18. $m\angle ABE = 136^\circ$, $m\angle CBD = 35^\circ$, $m\angle DBE = 42^\circ$.
Find $m\angle ABC$.



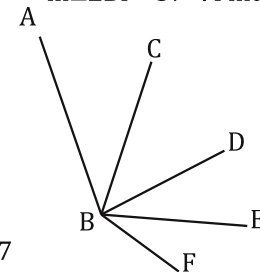
20. $m\angle ABC = 58^\circ$, $m\angle CBD = 48^\circ$, $m\angle DBE = 31^\circ$,
 $m\angle EBF = 43^\circ$. Find $m\angle ABF$.



22. $m\angle ABE = 136^\circ$, $m\angle CBE = 77^\circ$, $m\angle ABD = 89^\circ$.
Find $m\angle CBD$.



24. $m\angle ABF = 165^\circ$, $m\angle ABC = 36^\circ$, $m\angle DBE = 21^\circ$,
 $m\angle EBF = 57^\circ$. Find $m\angle CBD$.



87

Bubble all the correct answers from above. Don't bubble incorrect answers.

☐ 107° ☐ 55° ☐ 81° ☐ 65° ☐ 59° ☐ 257° ☐ 28° ☐ 30° ☐ 180° ☐ 233° ☐ 51° ☐ 69° ☐ 30° ☐ 166°