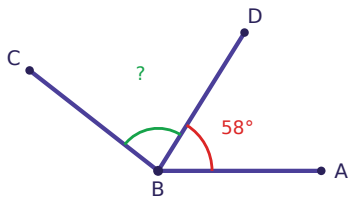
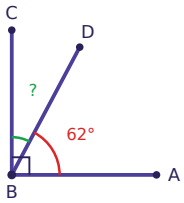
Task card 1 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 142°. ∠ABD = 58°. What is the measure of ∠DBC?



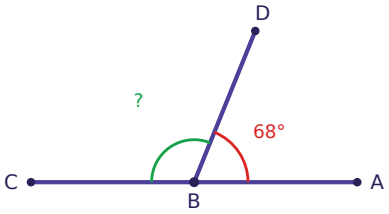
Task card 2 Adding Angles & Finding Missing An...

∠ABC is a right angle. ∠ABD = 62°. What is the measure of ∠DBC?



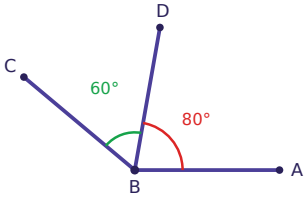
Task card 3 Adding Angles & Finding Missing An...

Points A, B and C lie on a straight line. ∠ABD = 68°. What is the measure of ∠DBC?



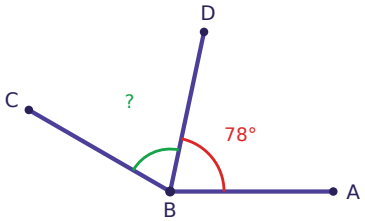
Task card 4 Adding Angles & Finding Missing An...

∠ABD = 80° and ∠DBC = 60°. What is the measure of ∠ABC?



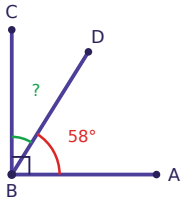
Task card 5 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 150°. ∠ABD = 78°. What is the measure of ∠DBC?



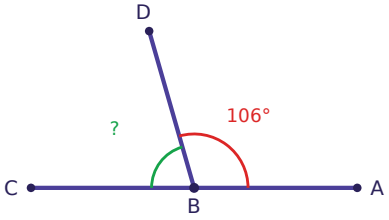
Task card 6 Adding Angles & Finding Missing An...

∠ABC is a right angle. ∠ABD = 58°. What is the measure of ∠DBC?



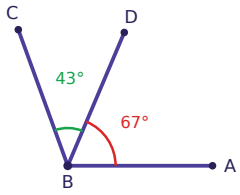
Task card 7 Adding Angles & Finding Missing An...

Points A, B and C lie on a straight line. ∠ABD = 106°. What is the measure of ∠DBC?



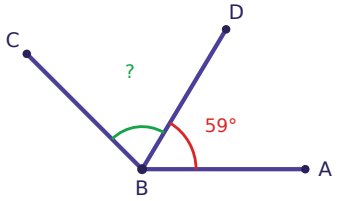
Task card 8 Adding Angles & Finding Missing An...

∠ABD = 67° and ∠DBC = 43°. What is the measure of ∠ABC?



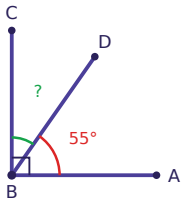
Task card 9 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 135°. ∠ABD = 59°. What is the measure of ∠DBC?



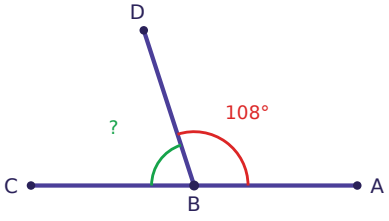
Task card 10 Adding Angles & Finding Missing An...

∠ABC is a right angle. ∠ABD = 55°. What is the measure of ∠DBC?



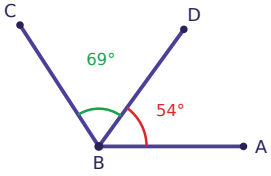
Task card 11 Adding Angles & Finding Missing An...

Points A, B and C lie on a straight line. ∠ABD = 108°. What is the measure of ∠DBC?



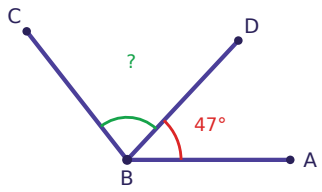
Task card 12 Adding Angles & Finding Missing An...

∠ABD = 54° and ∠DBC = 69°. What is the measure of ∠ABC?



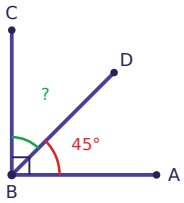
Task card 13 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 128°. ∠ABD = 47°. What is the measure of ∠DBC?



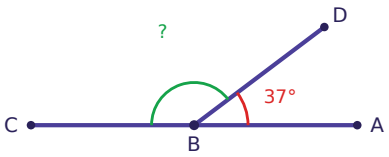
Task card 14 Adding Angles & Finding Missing An...

∠ABC is a right angle. ∠ABD = 45°. What is the measure of ∠DBC?



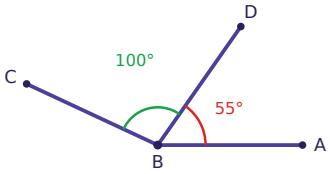
Task card 15 Adding Angles & Finding Missing An...

Points A, B and C lie on a straight line. ∠ABD = 37°. What is the measure of ∠DBC?



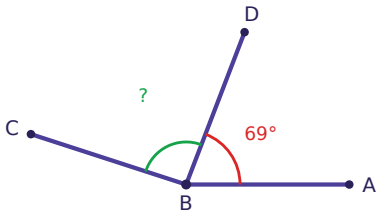
Task card 16 Adding Angles & Finding Missing An...

∠ABD = 55° and ∠DBC = 100°. What is the measure of ∠ABC?



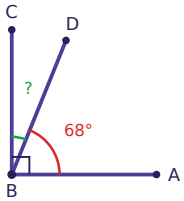
Task card 17 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 162°. ∠ABD = 69°. What is the measure of ∠DBC?



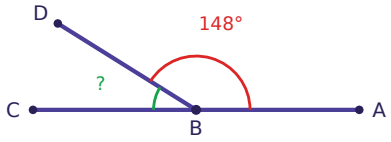
Task card 18 Adding Angles & Finding Missing An...

∠ABC is a right angle. ∠ABD = 68°. What is the measure of ∠DBC?



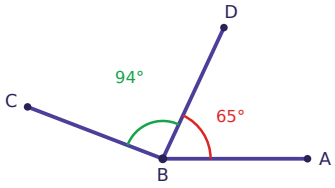
Task card 19 Adding Angles & Finding Missing An...

Points A, B and C lie on a straight line. ∠ABD = 148°. What is the measure of ∠DBC?



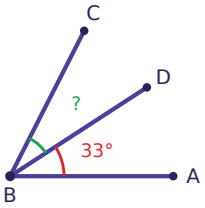
Task card 20 Adding Angles & Finding Missing An...

∠ABD = 65° and ∠DBC = 94°. What is the measure of ∠ABC?



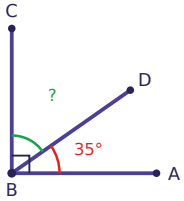
Task card 21 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 63°. ∠ABD = 33°. What is the measure of ∠DBC?



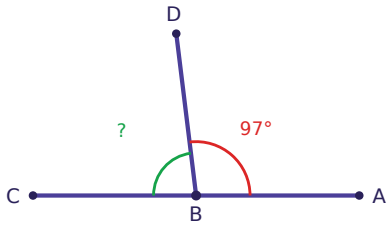
Task card 22 Adding Angles & Finding Missing An...

∠ABC is a right angle. ∠ABD = 35°. What is the measure of ∠DBC?



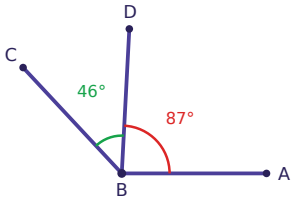
Task card 23 Adding Angles & Finding Missing An...

Points A, B and C lie on a straight line. ∠ABD = 97°. What is the measure of ∠DBC?



Task card 24 Adding Angles & Finding Missing An...

∠ABD = 87° and ∠DBC = 46°. What is the measure of ∠ABC?



Adding Angles & Finding Missing Angles Task Cards

Recording sheet · Grade 4 · Find each angle measure in degrees. The pictures are not drawn to scale.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Adding Angles & Finding Missing Angles Task Cards: Answer Key

Grade 4 · Hard

The answers online

1. 84	**2.** 28	**3.** 112
4. 140	**5.** 72	**6.** 32
7. 74	**8.** 110	**9.** 76
10. 35	**11.** 72	**12.** 123
13. 81	**14.** 45	**15.** 143
16. 155	**17.** 93	**18.** 22
19. 32	**20.** 159	**21.** 30
22. 55	**23.** 83	**24.** 133