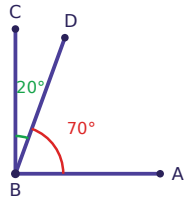
Task card 1 Adding Angles & Finding Missing An...

∠ABD = 70° and ∠DBC = 20°.

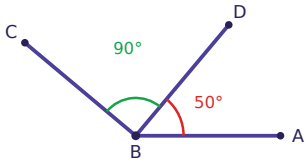
What is the measure of ∠ABC?



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

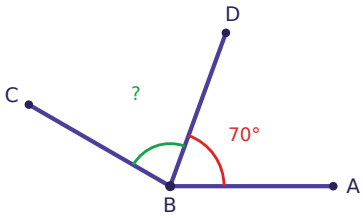
∠ABD = 50° and ∠DBC = 90°.

What is the measure of ∠ABC?



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

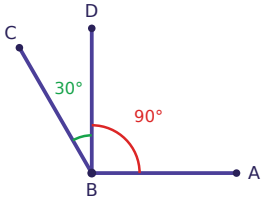
The whole angle ∠ABC measures 150°. ∠ABD = 70°. What is the measure of ∠DBC?



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

∠ABD = 90° and ∠DBC = 30°.

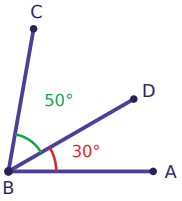
What is the measure of ∠ABC?



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

∠ABD = 30° and ∠DBC = 50°.

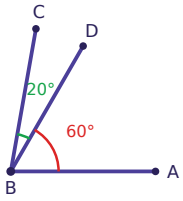
What is the measure of ∠ABC?



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

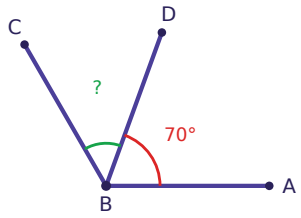
∠ABD = 60° and ∠DBC = 20°.

What is the measure of ∠ABC?



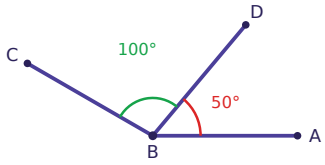
Task card 7 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 120°. ∠ABD = 70°. What is the measure of ∠DBC?



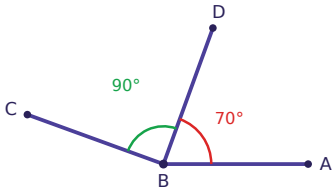
Task card 8 Adding Angles & Finding Missing An...

∠ABD = 50° and ∠DBC = 100°. What is the measure of ∠ABC?



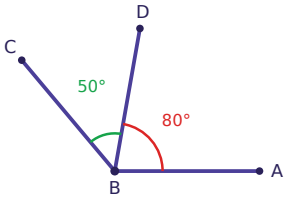
Task card 9 Adding Angles & Finding Missing An...

∠ABD = 70° and ∠DBC = 90°. What is the measure of ∠ABC?



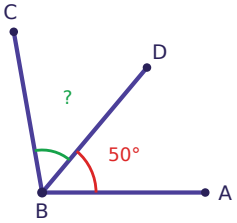
Task card 10 Adding Angles & Finding Missing An...

∠ABD = 80° and ∠DBC = 50°. What is the measure of ∠ABC?



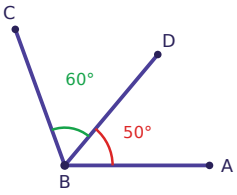
Task card 11 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 100°. ∠ABD = 50°. What is the measure of ∠DBC?



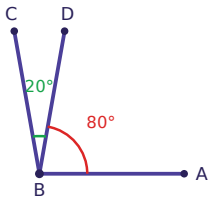
Task card 12 Adding Angles & Finding Missing An...

∠ABD = 50° and ∠DBC = 60°. What is the measure of ∠ABC?



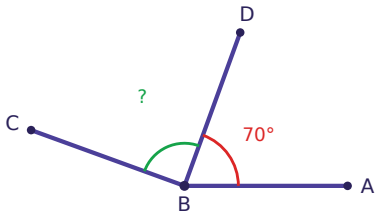
Task card 13 Adding Angles & Finding Missing An...

∠ABD = 80° and ∠DBC = 20°. What is the measure of ∠ABC?



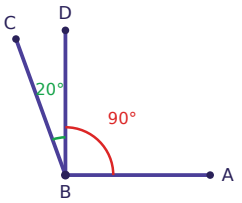
Task card 14 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 160°. ∠ABD = 70°. What is the measure of ∠DBC?



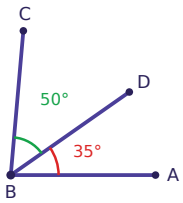
Task card 15 Adding Angles & Finding Missing An...

∠ABD = 90° and ∠DBC = 20°. What is the measure of ∠ABC?



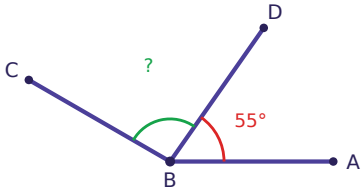
Task card 16 Adding Angles & Finding Missing An...

∠ABD = 35° and ∠DBC = 50°. What is the measure of ∠ABC?



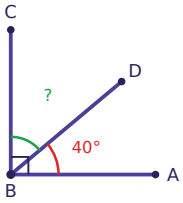
Task card 17 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 150°. ∠ABD = 55°. What is the measure of ∠DBC?



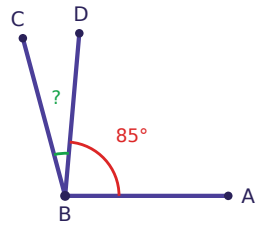
Task card 18 Adding Angles & Finding Missing An...

∠ABC is a right angle. ∠ABD = 40°. What is the measure of ∠DBC?



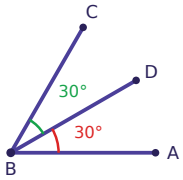
Task card 19 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 105°. ∠ABD = 85°. What is the measure of ∠DBC?



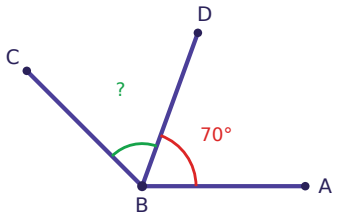
Task card 20 Adding Angles & Finding Missing An...

∠ABD = 30° and ∠DBC = 30°. What is the measure of ∠ABC?



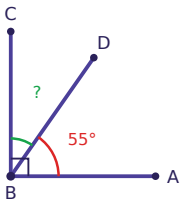
Task card 21 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 135°. ∠ABD = 70°. What is the measure of ∠DBC?



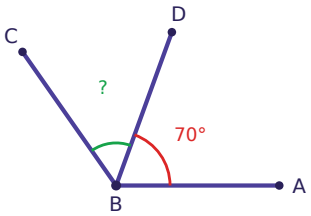
Task card 22 Adding Angles & Finding Missing An...

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



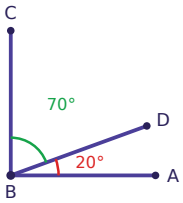
Task card 23 Adding Angles & Finding Missing An...

The whole angle ∠ABC measures 125°. ∠ABD = 70°. What is the measure of ∠DBC?



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

∠ABD = 20° and ∠DBC = 70°. 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 · Easy

The answers online

1. 90	**2.** 140	**3.** 80
4. 120	**5.** 80	**6.** 80
7. 50	**8.** 150	**9.** 160
10. 130	**11.** 50	**12.** 110
13. 100	**14.** 90	**15.** 110
16. 85	**17.** 95	**18.** 50
19. 20	**20.** 60	**21.** 65
22. 35	**23.** 55	**24.** 90