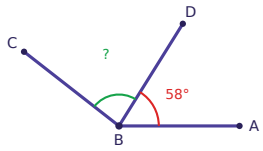
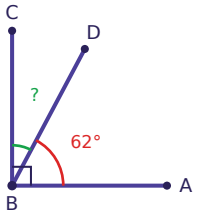
Adding Angles & Finding Missing Angles · 1

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



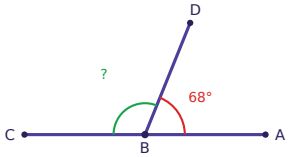
Adding Angles & Finding Missing Angles · 2

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



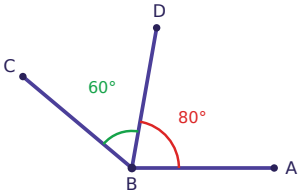
Adding Angles & Finding Missing Angles · 3

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



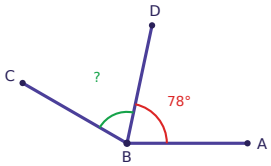
Adding Angles & Finding Missing Angles · 4

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



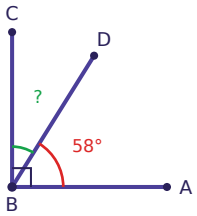
Adding Angles & Finding Missing Angles · 5

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



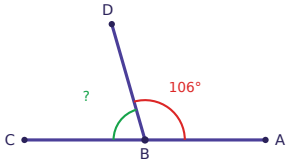
Adding Angles & Finding Missing Angles · 6

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



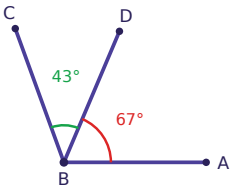
Adding Angles & Finding Missing Angles · 7

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



Adding Angles & Finding Missing Angles · 8

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



Adding Angles & Finding Missing Angles · 2

ANSWER

28

Adding Angles & Finding Missing Angles · 1

ANSWER

84

Adding Angles & Finding Missing Angles · 4

ANSWER

140

Adding Angles & Finding Missing Angles · 3

ANSWER

112

Adding Angles & Finding Missing Angles · 6

ANSWER

32

Adding Angles & Finding Missing Angles · 5

ANSWER

72

Adding Angles & Finding Missing Angles · 8

ANSWER

110

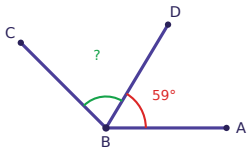
Adding Angles & Finding Missing Angles · 7

ANSWER

74

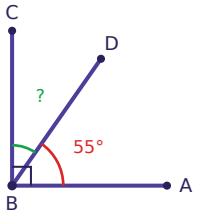
Adding Angles & Finding Missing Angles · 9

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



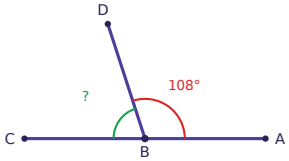
Adding Angles & Finding Missing Angles · 10

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



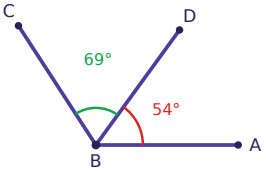
Adding Angles & Finding Missing Angles · 11

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



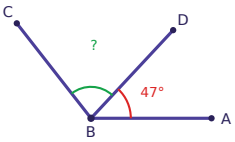
Adding Angles & Finding Missing Angles · 12

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



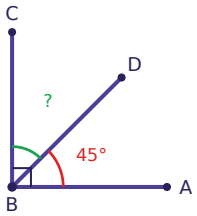
Adding Angles & Finding Missing Angles · 13

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



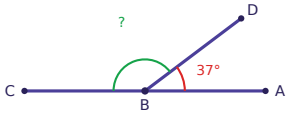
Adding Angles & Finding Missing Angles · 14

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



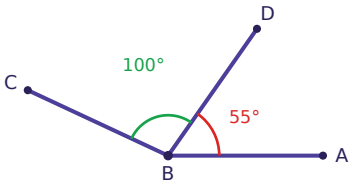
Adding Angles & Finding Missing Angles · 15

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



Adding Angles & Finding Missing Angles · 16

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



Adding Angles & Finding Missing Angles · 10

ANSWER

35

Adding Angles & Finding Missing Angles · 9

ANSWER

76

Adding Angles & Finding Missing Angles · 12

ANSWER

123

Adding Angles & Finding Missing Angles · 11

ANSWER

72

Adding Angles & Finding Missing Angles · 14

ANSWER

45

Adding Angles & Finding Missing Angles · 13

ANSWER

81

Adding Angles & Finding Missing Angles · 16

ANSWER

155

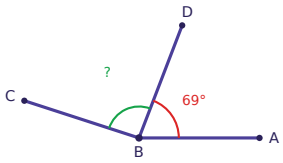
Adding Angles & Finding Missing Angles · 15

ANSWER

143

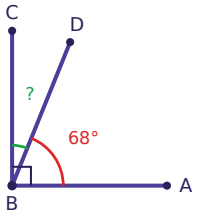
Adding Angles & Finding Missing Angles · 17

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



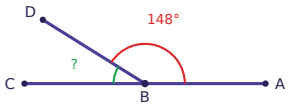
Adding Angles & Finding Missing Angles · 18

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



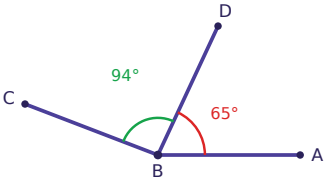
Adding Angles & Finding Missing Angles · 19

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



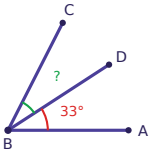
Adding Angles & Finding Missing Angles · 20

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



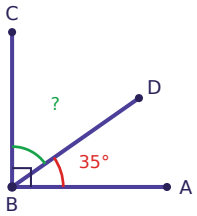
Adding Angles & Finding Missing Angles · 21

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



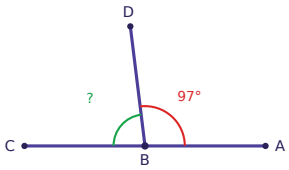
Adding Angles & Finding Missing Angles · 22

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



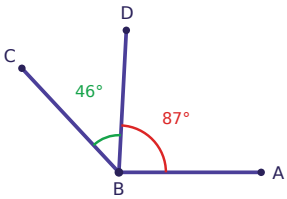
Adding Angles & Finding Missing Angles · 23

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



Adding Angles & Finding Missing Angles · 24

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



Adding Angles & Finding Missing Angles · 18

ANSWER

22

Adding Angles & Finding Missing Angles · 17

ANSWER

93

Adding Angles & Finding Missing Angles · 20

ANSWER

159

Adding Angles & Finding Missing Angles · 19

ANSWER

32

Adding Angles & Finding Missing Angles · 22

ANSWER

55

Adding Angles & Finding Missing Angles · 21

ANSWER

30

Adding Angles & Finding Missing Angles · 24

ANSWER

133

Adding Angles & Finding Missing Angles · 23

ANSWER

83