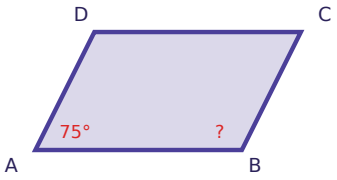
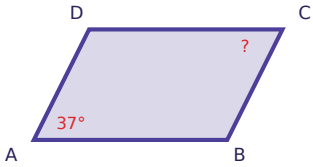
Quadrilateral Angle Relationships · 1

In parallelogram ABCD, angle A measures 75°. Angle A and angle B are consecutive angles. Find the measure of angle B.



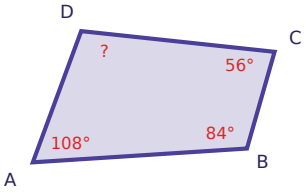
Quadrilateral Angle Relationships · 2

In parallelogram ABCD, angle A measures 37°. Angle C is opposite angle A. Find the measure of angle C.



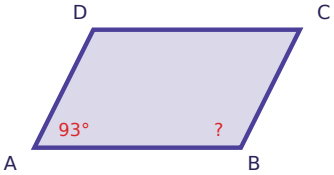
Quadrilateral Angle Relationships · 3

A quadrilateral has three angles measuring 108°, 84°, and 56°. Find the measure of the fourth angle.



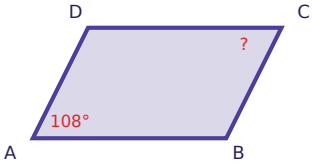
Quadrilateral Angle Relationships · 4

In parallelogram ABCD, angle A measures 93°. Angle A and angle B are consecutive angles. Find the measure of angle B.



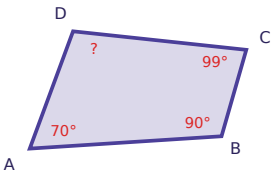
Quadrilateral Angle Relationships · 5

In parallelogram ABCD, angle A measures 108°. Angle C is opposite angle A. Find the measure of angle C.



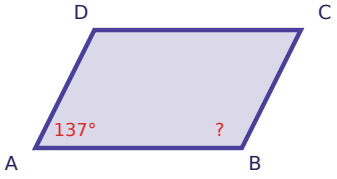
Quadrilateral Angle Relationships · 6

A quadrilateral has three angles measuring 70°, 90°, and 99°. Find the measure of the fourth angle.



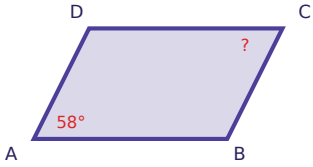
Quadrilateral Angle Relationships · 7

In parallelogram ABCD, angle A measures 137°. Angle A and angle B are consecutive angles. Find the measure of angle B.



Quadrilateral Angle Relationships · 8

In parallelogram ABCD, angle A measures 58°. Angle C is opposite angle A. Find the measure of angle C.



Quadrilateral Angle Relationships · 2

ANSWER

37°

Quadrilateral Angle Relationships · 1

ANSWER

105°

Quadrilateral Angle Relationships · 4

ANSWER

87°

Quadrilateral Angle Relationships · 3

ANSWER

112°

Quadrilateral Angle Relationships · 6

ANSWER

101°

Quadrilateral Angle Relationships · 5

ANSWER

108°

Quadrilateral Angle Relationships · 8

ANSWER

58°

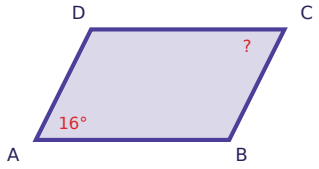
Quadrilateral Angle Relationships · 7

ANSWER

43°

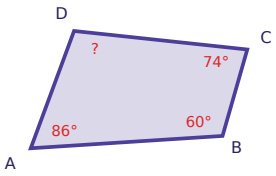
Quadrilateral Angle Relationships · 9

In parallelogram ABCD, angle A measures 16°. Angle C is opposite angle A. Find the measure of angle C.



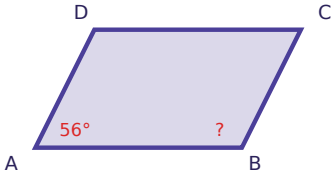
Quadrilateral Angle Relationships · 10

A quadrilateral has three angles measuring 86°, 60°, and 74°. Find the measure of the fourth angle.



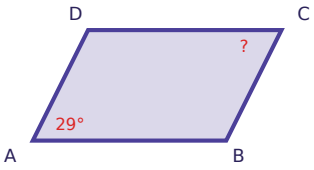
Quadrilateral Angle Relationships · 11

In parallelogram ABCD, angle A measures 56°. Angle A and angle B are consecutive angles. Find the measure of angle B.



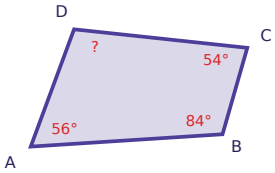
Quadrilateral Angle Relationships · 12

In parallelogram ABCD, angle A measures 29°. Angle C is opposite angle A. Find the measure of angle C.



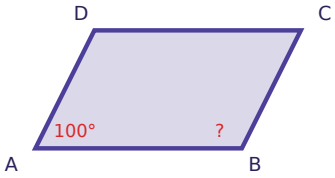
Quadrilateral Angle Relationships · 13

A quadrilateral has three angles measuring 56°, 84°, and 54°. Find the measure of the fourth angle.



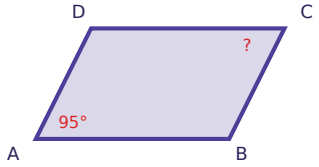
Quadrilateral Angle Relationships · 14

In parallelogram ABCD, angle A measures 100°. Angle A and angle B are consecutive angles. Find the measure of angle B.



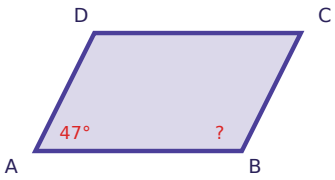
Quadrilateral Angle Relationships · 15

In parallelogram ABCD, angle A measures 95°. Angle C is opposite angle A. Find the measure of angle C.



Quadrilateral Angle Relationships · 16

In parallelogram ABCD, angle A measures 47°. Angle A and angle B are consecutive angles. Find the measure of angle B.



Quadrilateral Angle Relationships · 10

ANSWER

140°

Quadrilateral Angle Relationships · 9

ANSWER

16°

Quadrilateral Angle Relationships · 12

ANSWER

29°

Quadrilateral Angle Relationships · 11

ANSWER

124°

Quadrilateral Angle Relationships · 14

ANSWER

80°

Quadrilateral Angle Relationships · 13

ANSWER

166°

Quadrilateral Angle Relationships · 16

ANSWER

133°

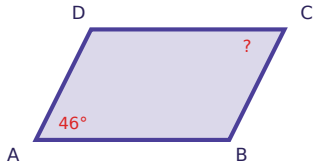
Quadrilateral Angle Relationships · 15

ANSWER

95°

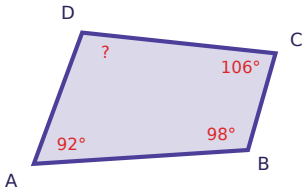
Quadrilateral Angle Relationships · 17

In parallelogram ABCD, angle A measures 46°. Angle C is opposite angle A. Find the measure of angle C.



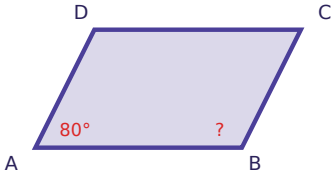
Quadrilateral Angle Relationships · 18

A quadrilateral has three angles measuring 92°, 98°, and 106°. Find the measure of the fourth angle.



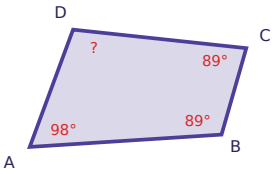
Quadrilateral Angle Relationships · 19

In parallelogram ABCD, angle A measures 80°. Angle A and angle B are consecutive angles. Find the measure of angle B.



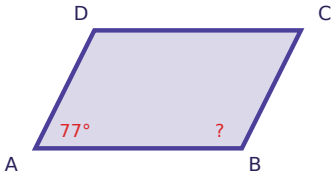
Quadrilateral Angle Relationships · 20

A quadrilateral has three angles measuring 98°, 89°, and 89°. Find the measure of the fourth angle.



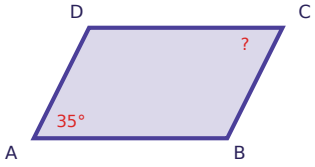
Quadrilateral Angle Relationships · 21

In parallelogram ABCD, angle A measures 77°. Angle A and angle B are consecutive angles. Find the measure of angle B.



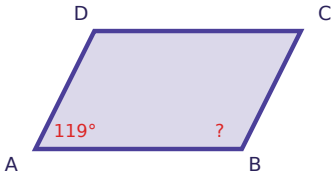
Quadrilateral Angle Relationships · 22

In parallelogram ABCD, angle A measures 35°. Angle C is opposite angle A. Find the measure of angle C.



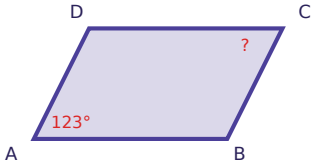
Quadrilateral Angle Relationships · 23

In parallelogram ABCD, angle A measures 119°. Angle A and angle B are consecutive angles. Find the measure of angle B.



Quadrilateral Angle Relationships · 24

In parallelogram ABCD, angle A measures 123°. Angle C is opposite angle A. Find the measure of angle C.



Quadrilateral Angle Relationships · 18

ANSWER

64°

Quadrilateral Angle Relationships · 17

ANSWER

46°

Quadrilateral Angle Relationships · 20

ANSWER

84°

Quadrilateral Angle Relationships · 19

ANSWER

100°

Quadrilateral Angle Relationships · 22

ANSWER

35°

Quadrilateral Angle Relationships · 21

ANSWER

103°

Quadrilateral Angle Relationships · 24

ANSWER

123°

Quadrilateral Angle Relationships · 23

ANSWER

61°