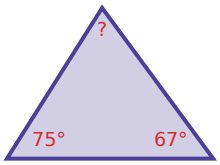
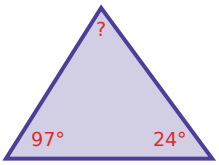
Triangle & Angle Relationships · 1

A triangle has angles of 75° and 67°. What is the third angle?



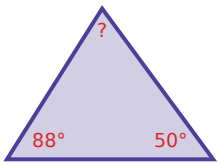
Triangle & Angle Relationships · 2

A triangle has angles of 97° and 24°. What is the third angle?



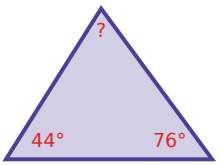
Triangle & Angle Relationships · 3

A triangle has angles of 88° and 50°. What is the third angle?



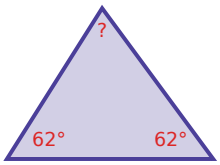
Triangle & Angle Relationships · 4

A triangle has angles of 44° and 76°. What is the third angle?



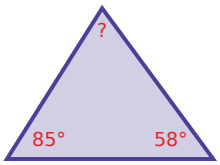
Triangle & Angle Relationships · 5

A triangle has angles of 62° and 62°. What is the third angle?



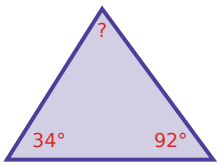
Triangle & Angle Relationships · 6

A triangle has angles of 85° and 58°. What is the third angle?



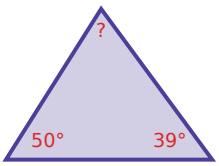
Triangle & Angle Relationships · 7

A triangle has angles of 34° and 92°. What is the third angle?



Triangle & Angle Relationships · 8

A triangle has angles of 50° and 39°. What is the third angle?



Triangle & Angle Relationships · 2

ANSWER

59°

Triangle & Angle Relationships · 1

ANSWER

38°

Triangle & Angle Relationships · 4

ANSWER

60°

Triangle & Angle Relationships · 3

ANSWER

42°

Triangle & Angle Relationships · 6

ANSWER

37°

Triangle & Angle Relationships · 5

ANSWER

56°

Triangle & Angle Relationships · 8

ANSWER

91°

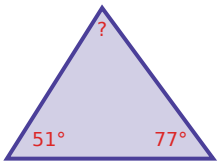
Triangle & Angle Relationships · 7

ANSWER

54°

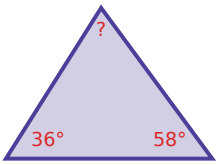
Triangle & Angle Relationships · 9

A triangle has angles of 51° and 77°. What is the third angle?



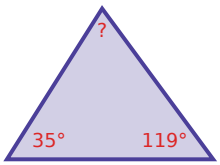
Triangle & Angle Relationships · 10

A triangle has angles of 36° and 58°. What is the third angle?



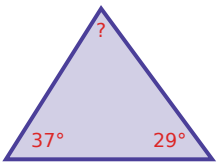
Triangle & Angle Relationships · 11

A triangle has angles of 35° and 119°. What is the third angle?



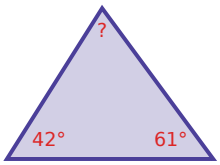
Triangle & Angle Relationships · 12

A triangle has angles of 37° and 29°. What is the third angle?



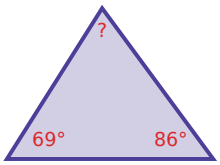
Triangle & Angle Relationships · 13

A triangle has angles of 42° and 61°. What is the third angle?



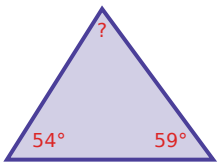
Triangle & Angle Relationships · 14

A triangle has angles of 69° and 86°. What is the third angle?



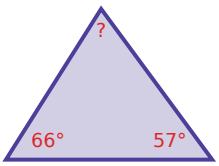
Triangle & Angle Relationships · 15

A triangle has angles of 54° and 59°. What is the third angle?



Triangle & Angle Relationships · 16

A triangle has angles of 66° and 57°. What is the third angle?



Triangle & Angle Relationships · 10

ANSWER

86°

Triangle & Angle Relationships · 9

ANSWER

52°

Triangle & Angle Relationships · 12

ANSWER

114°

Triangle & Angle Relationships · 11

ANSWER

26°

Triangle & Angle Relationships · 14

ANSWER

25°

Triangle & Angle Relationships · 13

ANSWER

77°

Triangle & Angle Relationships · 16

ANSWER

57°

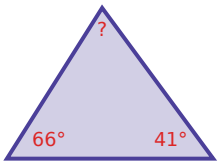
Triangle & Angle Relationships · 15

ANSWER

67°

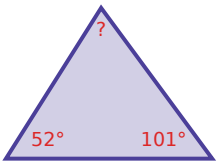
Triangle & Angle Relationships · 17

A triangle has angles of 66° and 41°. What is the third angle?



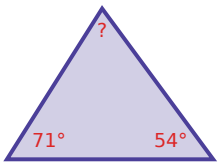
Triangle & Angle Relationships · 18

A triangle has angles of 52° and 101°. What is the third angle?



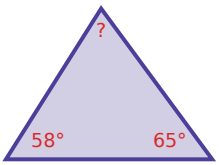
Triangle & Angle Relationships · 19

A triangle has angles of 71° and 54°. What is the third angle?



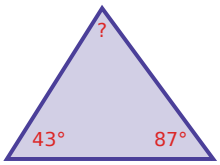
Triangle & Angle Relationships · 20

A triangle has angles of 58° and 65°. What is the third angle?



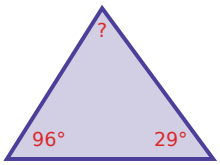
Triangle & Angle Relationships · 21

A triangle has angles of 43° and 87°. What is the third angle?



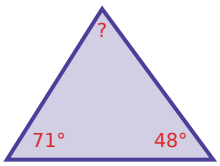
Triangle & Angle Relationships · 22

A triangle has angles of 96° and 29°. What is the third angle?



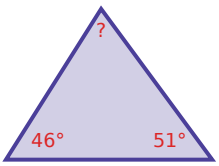
Triangle & Angle Relationships · 23

A triangle has angles of 71° and 48°. What is the third angle?



Triangle & Angle Relationships · 24

A triangle has angles of 46° and 51°. What is the third angle?



Triangle & Angle Relationships · 18

ANSWER

27°

Triangle & Angle Relationships · 17

ANSWER

73°

Triangle & Angle Relationships · 20

ANSWER

57°

Triangle & Angle Relationships · 19

ANSWER

55°

Triangle & Angle Relationships · 22

ANSWER

55°

Triangle & Angle Relationships · 21

ANSWER

50°

Triangle & Angle Relationships · 24

ANSWER

83°

Triangle & Angle Relationships · 23

ANSWER

61°