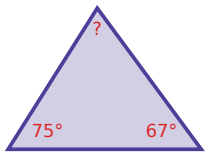
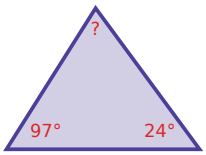
Task card 1 Triangle & Angle Relationships

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



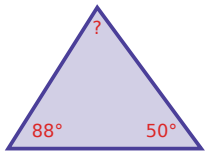
Task card 2 Triangle & Angle Relationships

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



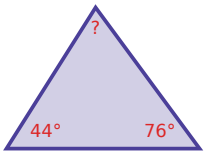
Task card 3 Triangle & Angle Relationships

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



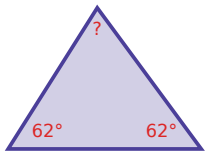
Task card 4 Triangle & Angle Relationships

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



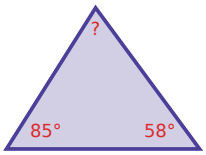
Task card 5 Triangle & Angle Relationships

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



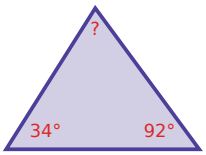
Task card 6 Triangle & Angle Relationships

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



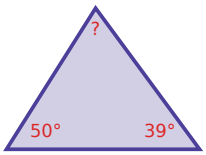
Task card 7 Triangle & Angle Relationships

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



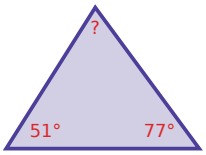
Task card 8 Triangle & Angle Relationships

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



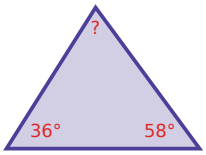
Task card 9 Triangle & Angle Relationships

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



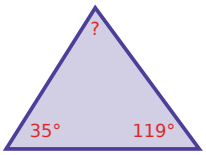
Task card 10 Triangle & Angle Relationships

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



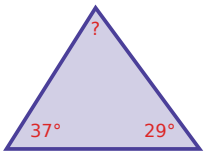
Task card 11 Triangle & Angle Relationships

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



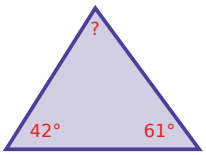
Task card 12 Triangle & Angle Relationships

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



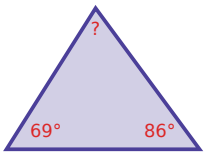
Task card 13 Triangle & Angle Relationships

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



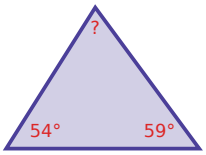
Task card 14 Triangle & Angle Relationships

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



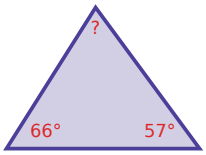
Task card 15 Triangle & Angle Relationships

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



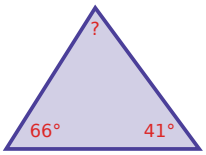
Task card 16 Triangle & Angle Relationships

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



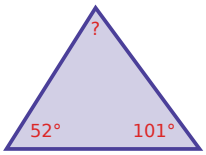
Task card 17 Triangle & Angle Relationships

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



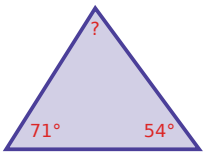
Task card 18 Triangle & Angle Relationships

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



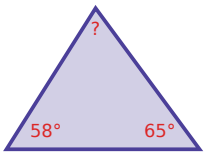
Task card 19 Triangle & Angle Relationships

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



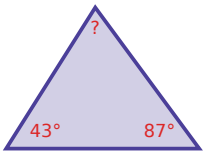
Task card 20 Triangle & Angle Relationships

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



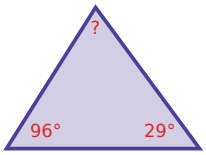
Task card 21 Triangle & Angle Relationships

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



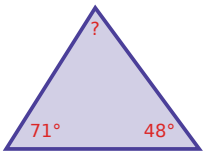
Task card 22 Triangle & Angle Relationships

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



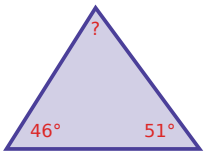
Task card 23 Triangle & Angle Relationships

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



Task card 24 Triangle & Angle Relationships

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



Triangle & Angle Relationships Task Cards

Recording sheet · Grade 10 · Find the missing angle, in degrees.

Name: _____ Date: _____

Scan to check your answers

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

Triangle & Angle Relationships Task Cards: Answer Key

Grade 10 · Easy

The answers online

1. 38°	**2.** 59°	**3.** 42°
4. 60°	**5.** 56°	**6.** 37°
7. 54°	**8.** 91°	**9.** 52°
10. 86°	**11.** 26°	**12.** 114°
13. 77°	**14.** 25°	**15.** 67°
16. 57°	**17.** 73°	**18.** 27°
19. 55°	**20.** 57°	**21.** 50°
22. 55°	**23.** 61°	**24.** 83°