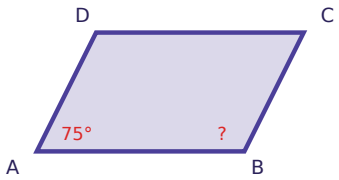
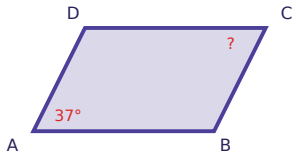
Task card 1 Quadrilateral Angle Relationships

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



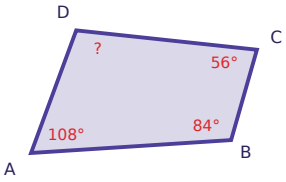
Task card 2 Quadrilateral Angle Relationships

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



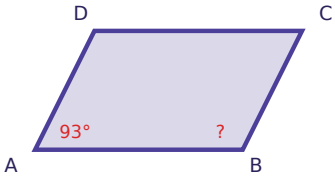
Task card 3 Quadrilateral Angle Relationships

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



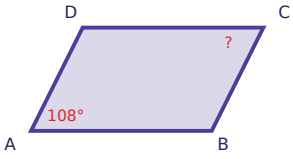
Task card 4 Quadrilateral Angle Relationships

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



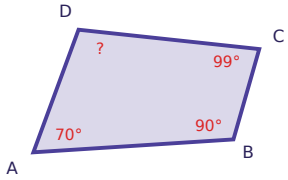
Task card 5 Quadrilateral Angle Relationships

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



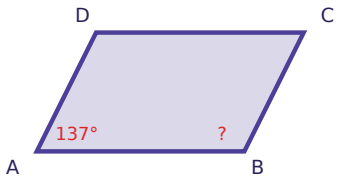
Task card 6 Quadrilateral Angle Relationships

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



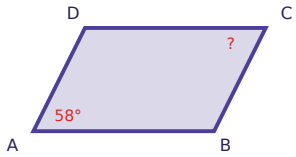
Task card 7 Quadrilateral Angle Relationships

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



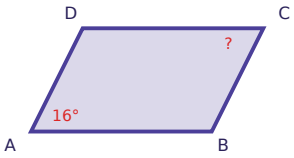
Task card 8 Quadrilateral Angle Relationships

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



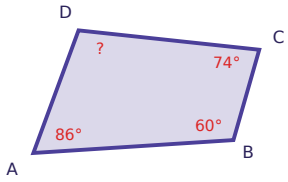
Task card 9 Quadrilateral Angle Relationships

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



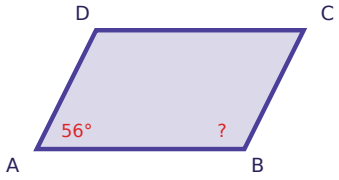
Task card 10 Quadrilateral Angle Relationships

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



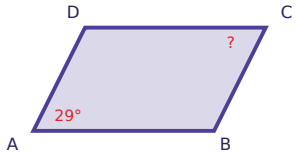
Task card 11 Quadrilateral Angle Relationships

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



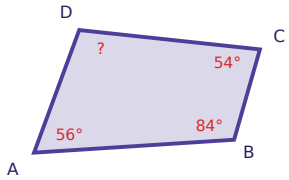
Task card 12 Quadrilateral Angle Relationships

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



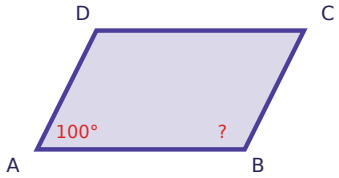
Task card 13 Quadrilateral Angle Relationships

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



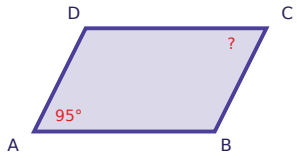
Task card 14 Quadrilateral Angle Relationships

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



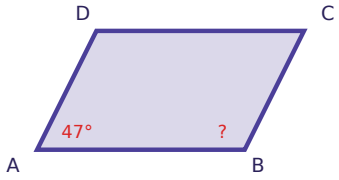
Task card 15 Quadrilateral Angle Relationships

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



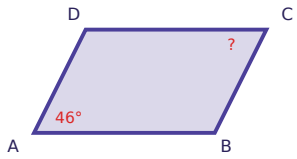
Task card 16 Quadrilateral Angle Relationships

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



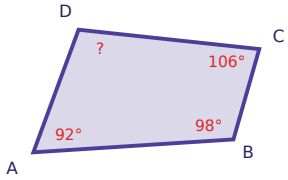
Task card 17 Quadrilateral Angle Relationships

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



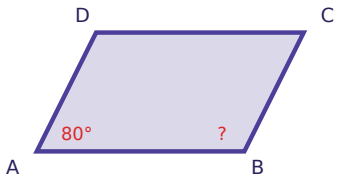
Task card 18 Quadrilateral Angle Relationships

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



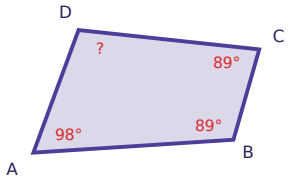
Task card 19 Quadrilateral Angle Relationships

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



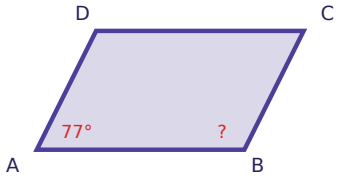
Task card 20 Quadrilateral Angle Relationships

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



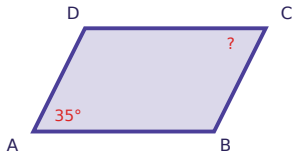
Task card 21 Quadrilateral Angle Relationships

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



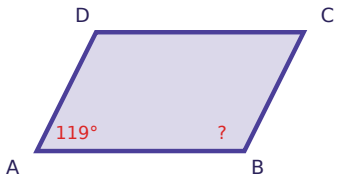
Task card 22 Quadrilateral Angle Relationships

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



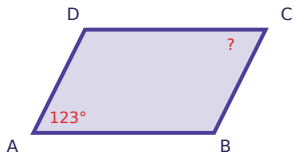
Task card 23 Quadrilateral Angle Relationships

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



Task card 24 Quadrilateral Angle Relationships

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



Quadrilateral Angle Relationships Task Cards

Recording sheet · Grade 10 · Find the missing angle.

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

Quadrilateral Angle Relationships Task Cards: Answer Key

Grade 10 · Easy

The answers online

1. 105°	**2.** 37°	**3.** 112°
4. 87°	**5.** 108°	**6.** 101°
7. 43°	**8.** 58°	**9.** 16°
10. 140°	**11.** 124°	**12.** 29°
13. 166°	**14.** 80°	**15.** 95°
16. 133°	**17.** 46°	**18.** 64°
19. 100°	**20.** 84°	**21.** 103°
22. 35°	**23.** 61°	**24.** 123°