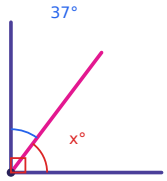
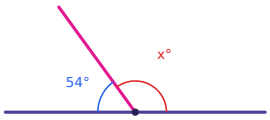
Task card 1 Complementary & Supplementary Angl...

Find the value of x.



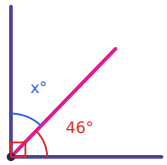
Task card 2 Complementary & Supplementary Angl...

Find the value of x.



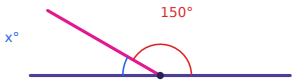
Task card 3 Complementary & Supplementary Angl...

Find the value of x.



Task card 4 Complementary & Supplementary Angl...

Find the value of x.



Task card 5 Complementary & Supplementary Angl...

What is the measure of the complement of a 52° angle?

Task card 6 Complementary & Supplementary Angl...

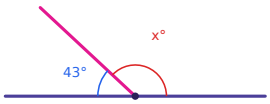
What is the measure of the supplement of a 135° angle?

Task card 7 Complementary & Supplementary Angl...

Are angles measuring 58° and 122° complementary, supplementary, or neither?

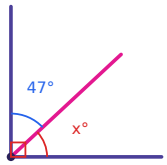
Task card 8 Complementary & Supplementary Angl...

Find the value of x.



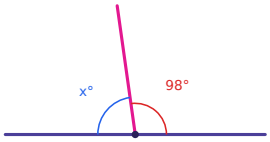
Task card 9 Complementary & Supplementary Angl...

Find the value of x.



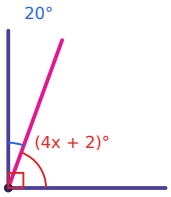
Task card 10 Complementary & Supplementary Angl...

Find the value of x.



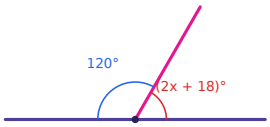
Task card 11 Complementary & Supplementary Angl...

The angles are complementary. Find the value of x.



Task card 12 Complementary & Supplementary Angl...

The angles are supplementary. Find the value of x.



Task card 13 Complementary & Supplementary Angl...

What is the measure of the complement of a 36° angle?

Task card 14 Complementary & Supplementary Angl...

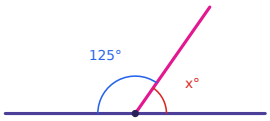
What is the measure of the supplement of a 116° angle?

Task card 15 Complementary & Supplementary Angl...

Are angles measuring 71° and 109° complementary, supplementary, or neither?

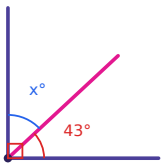
Task card 16 Complementary & Supplementary Angl...

Find the value of x.



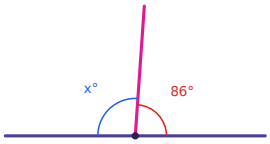
Task card 17 Complementary & Supplementary Angl...

Find the value of x.



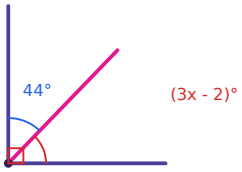
Task card 18 Complementary & Supplementary Angl...

Find the value of x.



Task card 19 Complementary & Supplementary Angl...

The angles are complementary. Find the value of x.



Task card 20 Complementary & Supplementary Angl...

The angles are supplementary. Find the value of x.



Task card 21 Complementary & Supplementary Angl...

What is the measure of the complement of a 17° angle?

Task card 22 Complementary & Supplementary Angl...

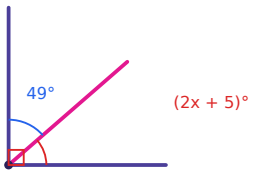
What is the measure of the supplement of a 51° angle?

Task card 23 Complementary & Supplementary Angl...

Are angles measuring 69° and 111° complementary, supplementary, or neither?

Task card 24 Complementary & Supplementary Angl...

The angles are complementary. Find the value of x.



Complementary & Supplementary Angles Task Cards

Recording sheet · Grade 7 · Find each missing value. Diagrams are drawn close to scale.

Scan to check your answers

Name: _____ Date: _____

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

Complementary & Supplementary Angles Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. 53	**2.** 126	**3.** 44
4. 30	**5.** 38	**6.** 45
7. Supplementary	**8.** 137	**9.** 43
10. 82	**11.** 17	**12.** 21
13. 54	**14.** 64	**15.** Supplementary
16. 55	**17.** 47	**18.** 94
19. 16	**20.** 4	**21.** 73
22. 129	**23.** Supplementary	**24.** 18