



Complementary Angles

Name _____

Score _____

CS:03

Check whether the given pairs of angles are complementary.

1) $10^\circ, 30^\circ$

2) $54^\circ, 3^\circ$

3) $8^\circ, 82^\circ$

4) $21^\circ, 69^\circ$

5) $66^\circ, 24^\circ$

6) $48^\circ, 49^\circ$

Find the complement of each angle.

1) 5°

Complement of $5^\circ =$

2) 20°

Complement of $20^\circ =$

3) 35°

Complement of $35^\circ =$

4) 40°

Complement of $40^\circ =$

5) 71°

Complement of $71^\circ =$

6) 81°

Complement of $81^\circ =$

7) 63°

Complement of $63^\circ =$

8) 46°

Complement of $46^\circ =$



Complementary Angles

Name _____

Score _____

Answer key

CS:03

Check whether the given pairs of angles are complementary.

1) $10^\circ, 30^\circ$

not complementary

2) $54^\circ, 3^\circ$

not complementary

3) $8^\circ, 82^\circ$

complementary

4) $21^\circ, 69^\circ$

complementary

5) $66^\circ, 24^\circ$

complementary

6) $48^\circ, 49^\circ$

not complementary

Find the complement of each angle.

1) 5°

Complement of $5^\circ = 85^\circ$

2) 20°

Complement of $20^\circ = 70^\circ$

3) 35°

Complement of $35^\circ = 55^\circ$

4) 40°

Complement of $40^\circ = 50^\circ$

5) 71°

Complement of $71^\circ = 19^\circ$

6) 81°

Complement of $81^\circ = 9^\circ$

7) 63°

Complement of $63^\circ = 27^\circ$

8) 46°

Complement of $46^\circ = 44^\circ$