



Complementary Angles

Name _____

Score _____

CS:02

Check whether the given pairs of angles are complementary.

1) $22^\circ, 55^\circ$

2) $75^\circ, 15^\circ$

3) $20^\circ, 70^\circ$

4) $43^\circ, 37^\circ$

5) $6^\circ, 74^\circ$

6) $85^\circ, 5^\circ$

Find the complement of each angle.

1) 14°

Complement of $14^\circ =$

2) 33°

Complement of $33^\circ =$

3) 87°

Complement of $87^\circ =$

4) 1°

Complement of $1^\circ =$

5) 10°

Complement of $10^\circ =$

6) 45°

Complement of $45^\circ =$

7) 26°

Complement of $26^\circ =$

8) 79°

Complement of $79^\circ =$



Complementary Angles

Name _____

Score _____

Answer key

CS:02

Check whether the given pairs of angles are complementary.

1) $22^\circ, 55^\circ$

not complementary

2) $75^\circ, 15^\circ$

complementary

3) $20^\circ, 70^\circ$

complementary

4) $43^\circ, 37^\circ$

not complementary

5) $6^\circ, 74^\circ$

not complementary

6) $85^\circ, 5^\circ$

complementary

Find the complement of each angle.

1) 14°

Complement of $14^\circ = 76^\circ$

2) 33°

Complement of $33^\circ = 57^\circ$

3) 87°

Complement of $87^\circ = 3^\circ$

4) 1°

Complement of $1^\circ = 89^\circ$

5) 10°

Complement of $10^\circ = 80^\circ$

6) 45°

Complement of $45^\circ = 45^\circ$

7) 26°

Complement of $26^\circ = 64^\circ$

8) 79°

Complement of $79^\circ = 11^\circ$