Complementary Angles

Check whether the given pairs of angles are complementary.

1) 52^0 , 38^0

2) 30^0 , 10^0

3) 6^0 , 81^0

4) 89^0 , 1^0

5) 45^0 , 45^0

6) 27^0 , 73^0

Find the complement of each angle.

1) 7^0

Complement of 7^0 =

2) 24^0

Complement of 24^0 =

3) 31^0

Complement of 31^0 =

4) 77^0

Complement of 77^0 =

5) 42^0

Complement of 42^0 =

6) 60^0

Complement of 60^0 =

7) 50^0

Complement of 50^0 =

8) 88^0

Complement of 88^0 =

Complementary Angles

Answer key

CS:01

Check whether the given pairs of angles are complementary.

1) 52^0 , 38^0

complementary

2) 30^0 , 10^0

not complementary

3) 6^0 , 81^0

not complementary

4) 89^0 , 1^0

complementary

5) 45^0 , 45^0

complementary

6) 27^0 , 73^0

not complementary

Find the complement of each angle.

1) 7^0

Complement of 7^0 = **83^0**

2) 24^0

Complement of 24^0 = **66^0**

3) 31^0

Complement of 31^0 = **59^0**

4) 77^0

Complement of 77^0 = **13^0**

5) 42^0

Complement of 42^0 = **48^0**

6) 60^0

Complement of 60^0 = **30^0**

7) 50^0

Complement of 50^0 = **40^0**

8) 88^0

Complement of 88^0 = **2^0**