



# Complementary & Supplementary Angles

Name \_\_\_\_\_

Score \_\_\_\_\_

CS:16

Find the complement and supplement of each angle.

1)  $33^\circ$

Complement of  $33^\circ =$

Supplement of  $33^\circ =$

3)  $58^\circ$

Complement of  $58^\circ =$

Supplement of  $58^\circ =$

5)  $17^\circ$

Complement of  $17^\circ =$

Supplement of  $17^\circ =$

7)  $45^\circ$

Complement of  $45^\circ =$

Supplement of  $45^\circ =$

9)  $71^\circ$

Complement of  $71^\circ =$

Supplement of  $71^\circ =$

2)  $80^\circ$

Complement of  $80^\circ =$

Supplement of  $80^\circ =$

4)  $11^\circ$

Complement of  $11^\circ =$

Supplement of  $11^\circ =$

6)  $9^\circ$

Complement of  $65^\circ =$

Supplement of  $65^\circ =$

8)  $26^\circ$

Complement of  $26^\circ =$

Supplement of  $26^\circ =$

10)  $52^\circ$

Complement of  $52^\circ =$

Supplement of  $52^\circ =$



# Complementary & Supplementary Angles

Name \_\_\_\_\_

Score \_\_\_\_\_

**Answer key**

CS:16

Find the complement and supplement of each angle.

1)  $33^\circ$

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

Supplement of  $33^\circ = 147^\circ$

3)  $58^\circ$

Complement of  $58^\circ = 32^\circ$

Supplement of  $58^\circ = 122^\circ$

5)  $17^\circ$

Complement of  $17^\circ = 73^\circ$

Supplement of  $17^\circ = 163^\circ$

7)  $45^\circ$

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

Supplement of  $45^\circ = 135^\circ$

9)  $71^\circ$

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

Supplement of  $71^\circ = 109^\circ$

2)  $80^\circ$

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

Supplement of  $80^\circ = 100^\circ$

4)  $11^\circ$

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

Supplement of  $11^\circ = 169^\circ$

6)  $9^\circ$

Complement of  $65^\circ = 81^\circ$

Supplement of  $65^\circ = 171^\circ$

8)  $26^\circ$

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

Supplement of  $26^\circ = 154^\circ$

10)  $52^\circ$

Complement of  $52^\circ = 38^\circ$

Supplement of  $52^\circ = 128^\circ$